

Petition, Talks Fuel Iraq Debate at MIT

By Kathy Lin
STAFF REPORTER

The debate over possible U.S. military action in Iraq has hit MIT on several fronts, with a major petition gaining support on campus and a series of discussions this week.

Monday, security experts debated the pros and cons of waging war with Iraq at a forum sponsored by the MIT Center for International Studies. On Thursday, an "Iraq Teach-In" will conclude with a talk by former U.N. weapons inspector Scott Ritter, who has already spoken at MIT in the past month.

Thus far, more than 27,600 members of the U.S. academic community have signed an online open letter opposing a U.S. invasion of Iraq.

The petition, which began as University of Minnesota professor David L. Fox's personal statement of his anti-war opinion, gained much attention when MIT professor Nancy Kanwisher posted it online just under a month ago.

"I think there's widespread opposition to the Iraq war that hasn't been as visible as it should be, and that the Web is a great way of allowing people to voice their



NATHAN COLLINS—THE TECH

Boston University senior Aimee Reilly chants and dances in front of a crowd of about 100 anti-war protesters near Kendall Square Sunday afternoon. The protest against a potential war with Iraq originated at Boston University and concluded at Faneuil Hall with an appearance by Green Party gubernatorial candidate Jill Stein.

opinions about the issue," Kanwisher said.

Petition gaining momentum

The petition is steadily gaining

signatures and donations toward an advertisement in *The New York Times* as the Bush administration continues its efforts to rally public support for a war on Iraq.

The petition and ad "clearly show the opinion of a large population," said Professor of Mathematics

Iraq, Page 14

IFC Fills Two Positions Left Open By Resignations

By Jennifer Krishnan
EDITOR-IN-CHIEF

The Interfraternity Council has elected two interim officers to fill positions left vacant by the recent wave of resignations.

Shang C. Chou '04 of Delta Upsilon is the interim treasurer, replacing Patrick M. McCaney '03. McCaney resigned Sept. 30 because of what he regarded as overly strict handling of alcohol violations by the IFC. The fallout from the handling of these sanctions also led to the resignations of IFC President

Andrew T. Yue '03 and Judicial Committee Chair Sheldon Y. Chan '03.

IFC Vice President Amado G. Dehoyos '04 of Alpha Tau Omega will serve as president, replacing Andrew T. Yue '03, as prescribed by the IFC's constitution.

Elections for interim vice president and interim judicial committee chair will be held at tomorrow's IFC Presidents' Council meeting, along with the regular election for recruitment chair.

Chou said he "saw this as a great

opportunity to step up" and get involved with the IFC.

"All of the IFC ExecComm [has] an equal say in what goes on. I can add another perspective to that group," Chou said.

Mira E. Wilczek '03, a member of the Women's Independent Living Group, is replacing Bryan D. Schmid '03 as external relations chair. Schmid resigned over difficulties in dealing with Student Life Programs administrators.

"I've always wanted to get involved with the IFC," Wilczek

said. "I'm really looking forward to it."

The newly elected interim officers will serve until December. The recruitment chair serves a year-long term beginning this month.

JudComm continues to function

Dehoyos said the IFC Judicial Committee has continued to function as usual, despite having no chair.

JudComm "is split between [two

IFC, Page 19

Properties Owned By MIT Affected by Janitors' Strike

By Kevin R. Lang
NEWS AND FEATURES DIRECTOR

MIT students will join marchers throughout Boston Thursday in support of more than 10,000 striking janitors, including employees at MIT's University Park and Technology Square developments.

Many of the custodial workers affected by the strike work for UNICCO, a facilities management company based in Newton, Mass. On Oct. 3, demonstrators on the steps of 77 Massachusetts Avenue were addressed by MIT spokesman Kenneth D. Campbell, who said that MIT did not directly employ UNICCO workers. However, Forest City Enterprises, which leases University Park from MIT, employs UNICCO custodians for "much of the cleaning at University Park," according to MIT.

President Charles M. Vest issued

a statement through Campbell, saying, "We are supportive of workers' needs for health benefits and fair wages. All custodians working on the MIT campus have health care benefits and all MIT employees are paid fairly."

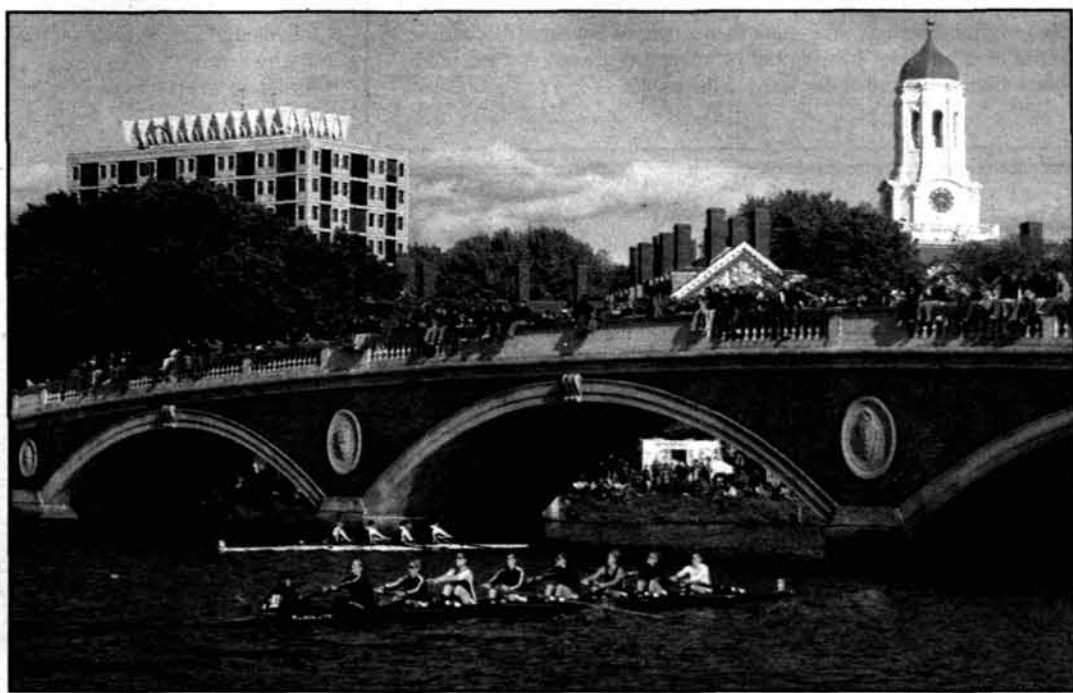
Impact on University Park unclear

Stephen Sattler, of Forest City marketing and communications, said he was unable to determine how many UNICCO employees worked at University Park, but he that the strike did not seem to be hurting the development.

"I don't know that it has affected it too terribly badly," Sattler said. "There doesn't seem to be mountains of trash outside our waste baskets."

Sattler said that Forest City had

Janitors, Page 17



STANLEY HU—THE TECH

Spectators line the Weeks Footbridge to watch the 38th Head of the Charles Regatta. The regatta took place throughout last weekend. Photos and story, pages 10 and 11.



The MIT Wind Ensemble played a world of music Friday.

Page 8



Comics

Page 6

OPINION

Vivek Rao discusses former President and current Nobel Laureate Jimmy Carter.

Page 5

World & Nation 2
Opinion 4
Events Calendar 7
Arts 8
Sports 20

WORLD & NATION

Four Justices Oppose Juvenile Execution

THE WASHINGTON POST

WASHINGTON

Four Supreme Court justices declared their opposition Monday to executing juvenile offenders, a strong signal that sentiment is growing at the court for further restrictions on the death penalty in the United States.

The announcement by Justices John Paul Stevens, David Souter, Ruth Bader Ginsburg and Stephen Breyer, the court's most liberal members, came in a written opinion dissenting from a 5-4 decision in which the court's conservative majority refused to reconsider the question of whether executing murderers who committed their crimes at age 16 or 17 is "cruel and unusual punishment" prohibited by the Constitution.

The opinion, written by Stevens and co-signed by Souter, Ginsburg and Breyer, called the practice of executing juvenile offenders "a relic of the past (that) is inconsistent with evolving standards of decency in a civilized society."

"We should put an end to this shameful practice," the opinion said.

Bush to Propose Rules to Ease Generic Drug Availability

THE WASHINGTON POST

WASHINGTON

President Bush plans to propose new rules designed to make it easier for Americans to buy generic medicine by reining in the ability of brand-name pharmaceutical companies to keep lower-price drugs off the market.

Administration officials Sunday night estimated the plan, which could take effect within the next several months, could shave \$3 billion a year off the nation's rapidly escalating expenditures on prescription drugs.

The officials, speaking on condition of anonymity, said Bush essentially will call for a new interpretation of a law that covers how the brand-name drug industry gets and preserves patents for the therapies that it develops.

The White House is responding to criticism of the industry, including in a recent federal study, that has accused the companies of exploiting loopholes in the law to thwart competition — and thus increase the price of medicine for patients, employers and government-run insurance programs.

Biotech Industry Bans Some Gene-Altered Crops

THE WASHINGTON POST

Spurred by growing fear that drugs or chemicals made in gene-altered plants will taint the food supply, the North American biotechnology industry is adopting a broad moratorium on planting certain types of crops in major food-producing regions.

The voluntary ban, which goes beyond any proposed government regulation, is designed to prevent the spread of exotic genes into field crops likely to be used for food or animal feed. Its most immediate impact will be to bar companies from planting certain types of gene-altered corn in the Midwest farm belt or from planting some types of canola on the Canadian prairie, but the ban could eventually apply to numerous crops and regions.

Michael Phillips, executive director for food and agriculture at the Biotechnology Industry Organization, outlined the new policy in an interview Monday. The Washington organization, the trade group of the North American biotechnology industry, formally adopted the plan several days ago, after more than a year of intensive discussions. Word of it has been filtering out to interested groups, but the policy has not previously been disclosed to the public.

Vehicle Filled with Explosives Kills at Least 14 in Bus Crash

By Peter Hermann

THE BALTIMORE SUN

JERUSALEM

At least 14 people were killed Monday in northern Israel when Palestinian militants rammed a vehicle packed with explosives into a commuter bus, which exploded in a fireball and trapped passengers.

The exact number of casualties was unclear Monday night. Israeli police said one or two Palestinians were in the vehicle and died in what appeared to be a suicide attack. More than 50 people were injured.

Ammunition carried by more than a dozen soldiers on the bus exploded and flew through the bus, adding to the carnage and frightening many who thought someone was shooting at them even as they struggled to escape.

The Islamic Jihad, a radical Palestinian militant group, claimed responsibility for the attack in a message on Hezbollah's al-Manar television station in Beirut, Lebanon.

Witnesses reported two explosions — one from the initial blast

and another when the fuel tank on the bus blew apart. People rushed to help but were forced back by the heat and flames.

The blast was so powerful that several cars driving nearby were flattened. The only recognizable piece from the car containing the bomb was the engine, which landed 300 feet from the bus. Rescue workers were pulling bodies from the wreckage for more than three hours.

Michael Yitzhaki was sitting behind the bus driver reading a book and managed to get out with only minor injuries. He saw one passenger crawl out through a window and another squeeze through a hole in the floor, where the engine had been.

"The others burned in the bus," he said.

"I heard soldiers screaming. The bus caught fire immediately and with surprising speed. Everything filled with smoke. It was difficult to watch people we couldn't help."

The bombing occurred at the Karkur Junction, which is on a road that links northern towns to coastal cities. More than a dozen attacks

have occurred along this stretch of highway in the past two years, mainly because of its proximity to the West Bank.

In its statement, the Islamic Jihad said it carried out the attack to avenge the deaths of more than 30 Palestinian civilians during Israeli army raids in the Gaza Strip this month. Monday also was the seventh anniversary of the death of one of the group's leaders, Fathi Shikaki, in Malta — a killing the organization has blamed on an Israeli assassination.

The United States is urging restraint from all sides, making it clear to Israel that it must refrain from reprisals that would harm Palestinian leader Yasser Arafat or cause heavy civilian casualties.

U.S. Assistant Secretary of State William Burns is in the region promoting Washington's newest peace proposal. It calls for the Palestinians to reform their government and end violence, leading to a regional peace summit and the recognition of an independent Palestinian state by 2005.

Message from Sniper Prompts Police Request for Phone Call

By Carol Morello and R.H. Melton

THE WASHINGTON POST

Authorities believe that the sniper who has killed nine people in the region over the past 19 days left a message at Saturday night's shooting at an Ashland, Va., restaurant, sources said Sunday, and police made an appeal Sunday night asking that he call them.

News of the message came from Montgomery County Police Chief Charles Moose, who made a surprise appearance before reporters last night in Rockville, Md.

"To the person who left us a message at the Ponderosa (Saturday) night, you gave us a telephone number," Moose said. "We do want to talk to you. Call us at the number you provided."

Although Moose didn't elaborate on who left the message, several sources said the chief's statement came in response to a message left

by the sniper.

Moose urged the media to carry his message clearly and often.

He took no questions from reporters, so it was unclear whether the message contained anything other than a telephone number. He did not say where investigators found the message or what form the message took.

After Moose made his statement, Officer Joyce Utter, a spokeswoman for Montgomery County police, said Moose meant what he said and it would be intelligible to the person he was addressing.

"To the person who left the message at the Ponderosa last night, this message should make sense," she said.

If the message came from the sniper, it would mark his second possible communication with police since the string of shootings began Oct. 2. Prince George's County, Md., police found a tarot card with the message "Mister Policeman, I

am God," near the scene of an Oct. 7 shooting at Benjamin Trasker Middle School in Bowie, Md. That shooting critically injured a 13-year-old boy.

Moose, who is heading the task force investigating the sniper shootings that have killed nine and injured at least two, said the message was found at the scene of Saturday's attack.

In that shooting, a 37-year-old man was critically wounded as he and his wife walked to their car outside a Ponderosa steakhouse in Ashland, Va., about 90 miles south of Washington and 15 miles north of Richmond. Although authorities did not have the ballistics evidence Sunday night to definitively link the shooting to the Washington area sniper, a senior law enforcement official said "we all think it's the same person." The official said evidence found at the scene helps provide the linkage.

WEATHER

Fifty Miles from Flurries

By Michael J. Ring
STAFF METEOROLOGIST

A sure sign of winter's approach is the first mention of snow in the forecast, and while the immediate Boston area should escape the week without snow, northern New England will probably see a few flakes tonight.

The jet stream's dip to the south has allowed cool Canadian air to flow across the northern United States. This cold intrusion has supported light snow on Michigan's upper peninsula associated with a low pressure system near the Great Lakes. This storm will move eastward and bring us showers tonight. While any precipitation in Massachusetts should fall as rain, it will probably be cold enough to support snow flurries in Vermont, New Hampshire, and Maine.

While Wednesday and Thursday look dry, they will also be chilly — on both days the high temperature will struggle to reach 50 F (10 C), remaining nearly 10 degrees F below climatological norms for high temperatures at this time of year.

Extended Forecast

Today: Increasing cloudiness. High near 52°F (11°C).

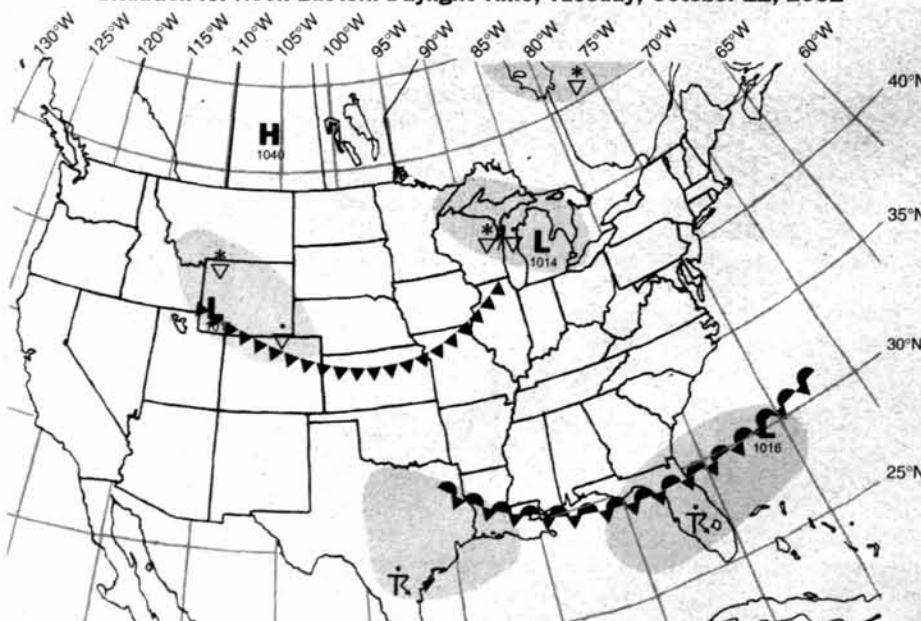
Tonight: Scattered rain showers. Low near 36°F (3°C).

Wednesday: Cloudy in the morning but clearing in the afternoon. Cool with highs near 48°F (9°C).

Wednesday night: Clear and cold. Frost is likely in the suburbs and possible even in downtown Boston. Low near 32°F (0°C).

Thursday: Sunny and continued unseasonably cool. High near 50°F (10°C). Low near 34°F (1°C).

Situation for Noon Eastern Daylight Time, Tuesday, October 22, 2002



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	--- Trough	Snow ❄	Fog ☁
L Low Pressure	— Warm Front	Shower ☔	Thunderstorm ⚡
§ Hurricane	▲ Cold Front	Light *	Haze ☁
	▲ Stationary Front	Moderate **	
		Heavy ***	

Compiled by MIT
Meteorology Staff
and The Tech

Bush Seeking Support Against North Korea's Nuclear Projects

By Mike Allen

THE WASHINGTON POST

WASHINGTON

President Bush vowed Monday to enlist other world powers in convincing North Korea to scrap its nuclear-weapons project but indicated he has no plans to use force, as he might with Iraq.

"This is a chance for people who love freedom and peace to work together to deal with an emerging threat," he said. "I believe we can deal with this threat peacefully, particularly if we work together."

Bush, using a more restrained tone than he does when lambasting Iraq, was addressing North Korea's confession about a nuclear program for the first time since administration officials reported it to Washington 16

days earlier. He said he would use meetings over the next week with leaders of China, Japan, Russia and South Korea to discuss how to persuade North Korean leader Kim Jong Il "that he must disarm."

"We had a bit of troubling news when we discovered the fact that, contrary to what we had been led to believe, that they were enriching uranium, the idea of developing a nuclear weapon," Bush said. "We felt like they had given their word they weren't going to do this."

White House press secretary Ari Fleischer responded coldly to an offer from North Korea for talks about its nuclear programs, saying that consultations with allies would come first. "International pressure will come to bear on North Korea to make them

realize the dangers that they are pursuing, in terms of the future for them will be increasingly isolated if they go down the road that they have indicated they're going down," he said.

Bush is to meet Chinese President Jiang Zemin on Friday at his ranch in Crawford, Tex. Bush said North Korea will be central to a discussion of how the United States and China can work together to deal with "the true threats of the 21st century." He said North Korea will be discussed in meetings with other world powers during his two-day trip to the Asia-Pacific Economic Cooperation conference in Mexico.

"The people who have got the most at stake, of course, in this posture are the people who are his neighbors," Bush said.

Archaeological Finding May Be Earliest Record of Jesus' Life

By Thomas H. Maugh II

LOS ANGELES TIMES

A French scholar has discovered what may be the earliest archaeological evidence of Jesus — a 1,940-year-old, limestone burial box bearing the inscription "James, son of Joseph, brother of Jesus."

The 20-inch-long box for holding the bones of the deceased, known as an ossuary, dates from A.D. 63 and all evidence suggests that it is genuine and not a forgery, said paleographer Andre Lemaire of the Sorbonne University in Paris, who discovered it in a private collection.

The discovery, which so far has survived the scrutiny of a variety of

scholars and scientists, could be one of the most important finds in New Testament archaeology, said Hershel Shanks, publisher of the Biblical Archeology Review, which is reporting Lemaire's findings in its November/December issue. Until this find, the oldest existing text with the name "Jesus" was a papyrus fragment of the New Testament dated about a century after Jesus' death.

One of the major questions facing historians is whether the James mentioned in the inscription is actually St. James, who headed the church in Jerusalem after Jesus' death, or whether the inscription refers to another family entirely.

Although Lemaire said at a Monday news conference that it is "very probable" that the box once held the bones of St. James, P. Kyle McCarter of Johns Hopkins University told the same gathering that "we may never be absolutely certain."

"In the work I do, we are rarely absolutely certain about anything," he said.

"It is real," said John McCray of Wheaton College in Illinois. "The big question is, are we 100 percent sure that the reference is to Jesus (Christ)? The answer is no, we are not 100 percent certain, but the probabilities are very strong that it is."

Public Colleges Hike Fees

THE WASHINGTON POST

WASHINGTON

Squeezed by smaller government appropriations and dwindling endowments, four-year public colleges and universities raised their tuitions and fees by 9.6 percent for the current school year, the College Board said Monday.

The tuition increases were accompanied by a 6.0 percent hike in room-and-board charges, raising the average cost of attending a four-year public university for students who live on campus to \$9,663 — \$672 more than last fall.

The tuition increases at public schools outpaced those at the nation's 1,730 private four-year colleges and universities, where tuition went up 7.5 percent to an average of \$18,273 this fall — a significant increase over last fall's 5.5 percent increase. Meanwhile, room-and-board charges at private colleges increased 4.7 percent to an average of \$6,479.

Higher education officials said the price increases at four-year public colleges — the largest percentage increase in a decade — were a consequence of a slowing economy that has crimped tax revenues, prompting state officials to raise tuition.

"The College Board's new report on tuition and student aid confirms what we know too well: that the poor performance of the economy has had a substantial and negative impact on tax revenue and endowments, and consequently college tuitions," said David Ward, president of the American Council on Education, which represents 1,800 colleges and universities.

Miami Elections to Be Monitored

THE WASHINGTON POST

WASHINGTON

The Washington-based Center for Democracy, a nonpartisan group that usually monitors overseas elections, has been hired by Florida officials to observe balloting this November in troubled Miami-Dade County.

It will be a first for the group, which has monitored nine elections overseas — usually in developing countries — but never in the United States. Allen Weinstein, president of the group, said he was a bit surprised to get the request, but that he could not refuse the Sunshine State, where elections have become, in recent years, notoriously messy affairs.

The group will send 15 to 20 people to the region, where, Weinstein says, they will monitor preparations for the contest, facilitate communication between local voters and election officials and, after the balloting, write up their estimation of how well the whole thing went. In all, it will cost the county \$92,000.

It wasn't a decision Miami officials took lightly. The county commission narrowly approved the decision, 6 to 5, with some members complaining to local reporters that the group's involvement would only worsen the state's reputation for mangled elections.

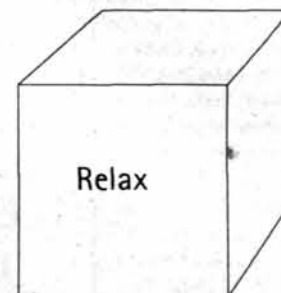


Stress

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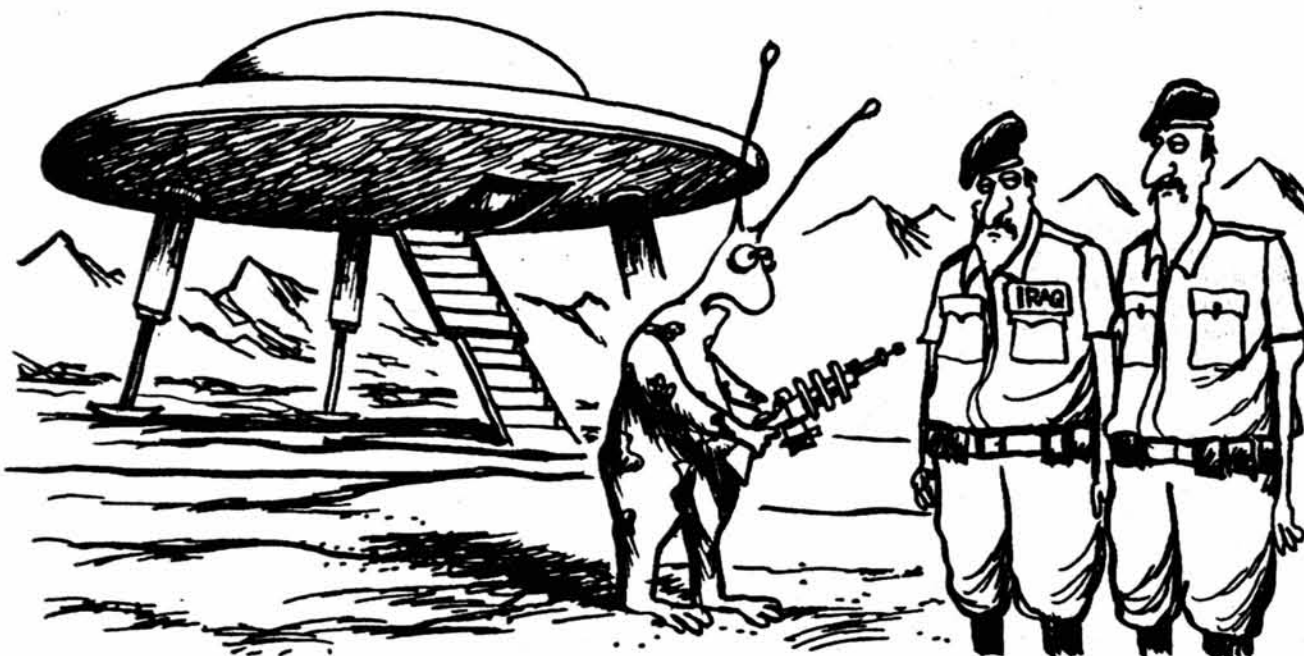
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Letters To The Editor

Elon Sweeps Away Palestinian Rights

Mr. Benny Elon's failure to recognize that force alone can never sever the attachment of Palestinians to the homes and lands from which their parents were forcibly expelled starting in 1947 is nothing other than dangerous self-delusion. The fact that, in their minds, Palestinians identify with each other and with the land of Palestine cannot be bulldozed or erased by

transferring them across the river Jordan.

It is sad that while Palestinian living memories only half a century old are represented as a sentimental "fantasy land," Jews who have never before set foot in Palestine claim a right to "return" there after millennia. As long as the rights, history, and national aspirations of Palestinians are contemptuously dismissed as obstacles and a horrible nuisance, there will never be peace between Israelis and Palestinians.

Shihab M Elborai G

Erratum

A Friday product review of the Timex Speed and Distance System misstated its accuracy. The figures cited (0.01 mph for velocity, 0.001 mile for distance) correspond to the precision of the system's display, not the accuracy of its measurements. Timex advertises that its distance measurements are "typically better than 95 percent in most environments."

Opinion Policy

Editorials are the official opinion of *The Tech*. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, executive editor, news editors, features editor, and opinion editors.

Dissents are the opinions of the signed members of the editorial board choosing to publish their disagreement with the editorial.

Columns and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.

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two days before the date of publication.

Letters and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without the express prior approval of *The Tech*. *The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

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Human Rights? Let's Be Honest

Guest Column
Michelle Kaufman

I guess I was naïve, but I thought I knew what the term "human rights" meant. I assumed that if a right is determined to be a human right it is quintessentially general or universal in character, in some sense equally possessed by all human beings everywhere, by the nature of the word human.

Well, it seems as though recent events have proven me wrong. Those who claim to be the greatest proponents of human rights fall short of advocating these rights universally. Instead they choose to focus attention on alleged human rights violations taking place in Israel, while utterly ignoring violations of fundamental human rights that take place daily in almost every Arab country.

According to annual reports compiled by the U.S. State Department, most of the Arab states are ruled by oppressive, dictatorial regimes, which deny their citizens basic freedoms of political expression, speech, press and due process. While this might not sound like anything new to your ears, what should seem strange is that nobody ever protests against these violations, there is no booth in Lobby 10 about it, there is not one current letter-writing campaign, yet we all know that human rights are being severely violated. Why is there no apparent concern for all the Arab victims of oppression in their own countries?

When was the last time you saw a front page article about the state of women in Egypt, Libya, Oman, or Yemen, where ritual sexual mutilation of females is still common in rural areas? While there is a once-in-a-while expose, it's not universal, frequent network news. Maybe it's because these countries don't have free press, and a foreign reporter would never be allowed to come away with an exclusive that sheds light on the atrocities, and would never be able to take glossy photos of the carnage. In Saudi Arabia, for example, criticizing Islam or the royal family is illegal, and (at best) results in prolonged imprisonment without trial. Television, radio, the Internet, and literature are heavily censored. Just because it is

harder to get the information, does that mean that we don't care, that these poor women don't matter in our esteem, and are not worthy of being our cause? Shouldn't the cover-up of oppression make us even more alarmed?

In most Arab countries, the Shar'ia, or Islamic law, defines the rules of traditional social behavior. Under the law, women are accorded a role inferior to that of men, and are therefore discriminated against with regard to personal rights and freedoms. In Syria, a husband can prevent his wife from leaving the country. In Egypt, Iraq, Libya, Morocco, Oman and Yemen, married women must have their husband's written permission to travel abroad. In Kuwait, women are still disenfranchised. Egypt, Morocco, Jordan and Saudi Arabia all have laws stating that a woman's inheritance can be at most half the size of her male siblings'.

In Saudi Arabia, women are the victims of systematic discrimination. Rape and domestic violence are widespread problems, and women have no redress for such crimes. Women cannot travel, be admitted to a hospital, or drive a car without their husband's permission. Buses are segregated, and women must sit in the rear. Those women not wearing an abaya (a

black garment covering the entire body) and covering their faces and hair are harassed by the Mutawwa'in, Saudi Arabia's religious police, who comprise the Committee to Promote Virtue and Prevent Vice. In a Saudi Shar'ia court, the testimony of a one man equals that of two women. It is nearly impossible for women, who make up only five percent of the workforce, to be employed in any but the simplest of tasks.

Unfortunately, violations of fundamental human rights in Arab countries are so common and widespread that I couldn't possibly attempt to even gloss over the half of them. Yet that doesn't mean that we should be so lazy as to pick up the most accessible cause, which at this time seems to be the situation of Arabs living inside Israel. I cannot fathom why this is chosen as front page news over other issues, or

more importantly, why Israel is sometimes denounced as the biggest human rights offender. To single out the Jewish state of Israel, as if it were the worst human rights offender, is bigotry pure and simple, or ignorance of the meaning of human rights and the situation in the Middle East. Contrary to what the papers want you to believe, there is more to the Middle East than Israel. There are 21 Arab countries in the Middle East whose regimes somehow avoid inspection, and get off scot-free of human rights violations of their citizens.

Israel has the only independent judiciary in the entire Middle East. Its Supreme Court, one of the most highly regarded in the world, is the only court in the Middle East from which an Arab or a Muslim can expect justice, as many have found in winning dozens of victories against the Israeli government, the Israeli military and individual Israeli citizens. There is no more important component in the protection of human rights and civil liberties than an independent judiciary willing to stand up to its own government. The Israeli Supreme Court recently ruled that despite the potential benefits of employing non-lethal torture to extract information, the tactic is illegal. Brutal torture, including lethal torture, is commonplace in nearly every other Middle Eastern and Muslim country. Israel is the only country in the region that has virtually unlimited freedom of speech. Any person in Israel, whether Jewish, Muslim or Christian can criticize the Israeli government and its leaders. No citizen of any other Middle Eastern or Muslim state can do that without fear of imprisonment or death. Israel is the only country that has openly confronted the difficult issue of protecting the civil liberties of the ticking bomb terrorist.

Israel's record on human rights is among the best, especially among nations that have confronted comparable threats. Though not perfect, Israel has shown extraordinary concern for avoiding civilian casualties in its half-century effort to protect its civilians from terrorism. Jordan killed more Palestinians in a single month than Israel has between 1948 and the present.

As divestment from Israel rears its ugly head once again, it's time to reevaluate the meaning of human rights. Do we consider human rights to be something belonging to a select group, to rally for because it is easy and the "in" thing to do? Or do we think that every human should have basic rights, and that we should do what's in our power to protect these rights?

Michelle Kaufman is a member of the Class of 2006.

A Man Of Peace

Vivek Rao

Politicians are a funny lot. While some of them are in it solely for the power trip, a large majority of the young men and women who enter the political arena do so with some ideals and a sincere desire to change the world for the better. As our public leaders age and gain power, they seem to become focused on retaining their seats, compromising their platforms rather than truly fighting for that in which they believe. Yet once in a while, there are leaders who never seem to lose that desire to improve the fate of this planet and its people, leaders like Jimmy Carter. It was fitting that Carter finally received the Nobel Peace Prize, despite cynics' claims that it merely represents a swipe by the prize committee at American foreign policy.

As is often the case with the public's collective memory of political leaders, we tend to remember all the wrong things about Jimmy Carter. His ill-fated term in office was marred both by the general stubbornness of Congress and by a couple of key scandals that were not very reflective of Carter himself, but nevertheless severely undermined his presidency.

By the time Carter entered the Oval Office, he had successfully established himself as a man of the people. Though he had relatively little political experience, he won voters over with his easygoing Southern demeanor and genuine concern for the common man. Although his only major office had been the Georgia governorship, a position he held for just four years, he managed to win the presidential election.

The greatest tragedy of Carter's presidential term was that the very distance he had placed between himself and Washington to win the election enraged Congress so much that it rejected many of his proposals to which they may otherwise have been amenable. Even when his suggested policies and programs represented fundamental solutions to key problems plaguing the nation, he found little support among legislators. Adding to Carter's struggles were two scandals, one involving accusations of financial improprieties against adviser Bert Lance, and the other dealing with brother Billy's alleged ties to Libyan terrorist leaders. Both Lance and Billy Carter were legally cleared of these accusations, but the damage done to the president's reputation was irreparable, and when America's struggles in the Middle East continued and the domestic economic situation worsened, Carter failed in his bid for a second term.

Yet unlike a run-of-the-mill politician, Carter has always stood for ideals that extended beyond the limits of the White House. Though he could easily have just settled into the cushy life of an ex-president, he opted to use his political clout and influence to try to better the world around him, demonstrating the dedication and desire that every politician should possess.

Just two years after leaving office, Carter and his wife, Rosalynn, founded the Carter Center in Atlanta. The goal of the institution was clear: Carter and his colleagues would do whatever they could to promote peace throughout the world. Though his views often came into conflict with those of other political leaders, Carter stayed true to his ideals, and never gave up on his goal of world peace. Among his greatest post-presidency successes were persuading North Korean president Kim Sung to stall a nuclear development program, limiting the influence of military leaders on the political landscape of Haiti, and trying to thaw relations between the United States and Cuba.

In addition to his work to bring about peace between and within nations, Carter has also demonstrated a remarkable eagerness to improve the lot of the less fortunate members of society. Unlike many politicians who pander to the rich while occasionally throwing superficial baubles at the poor, Carter has long been a dedicated member of Habitat for Humanity, often helping build houses with his own hands. He has encouraged political participation among minorities, including non-white members in his Cabinet. And few politicians can match his concern for the environment.

When all is said and done, Jimmy Carter was recognized for voluntarily dedicating so much of his time and resources to fighting for key global causes such as peace, reduction of poverty, and the environment. Those who feel that the Norwegian Nobel Committee merely sought to send a message to the Bush administration by choosing Carter need only step back and look at the ex-president's unmatched passion for social improvement and his willingness to get his hands dirty to achieve his goals. Today's politicians should learn from the way Carter has used his stature and clout so effectively and constructively to work for his ideals. That is, if they still have any ideals of their own.

Arrow Pointing Backwards

Philip Burrowes

After a short but suspenseful wait, the saga is over. Yes, Arrow St. Crêpes has hours. The takeover is now complete, and Aramark's name will soon be relegated to campus folklore status, along with Larry Bacow and a real Rush (unless you're a Sloane and eat at the Aramark-retained Refresher Course). For now, let us take a step back and sincerely — however uselessly — ask ourselves, "Are we better off now than we were then?" When it comes to food and MIT students, there are no easy answers.

Let's start with the good news: the Stratton Center looks great. Coffeehaus isn't open all day anymore but, let's face it, it really wasn't last year either. We can thank LaVerde's taking the card for that. Now it's a lot more crowded but with the same great taste[s]. Alpine Bagels just has so much more than its multiple geographic predecessors could boast, and it takes the card, so it's crowded. Despite the lamentation and gnashing of teeth which followed the announcement of Toscanini's departure, its replacement, Arrow St. Crêpes, still stocks some of Tosci's delights. Even though it is much larger than the store on Arrow St. itself, this dynamite confectionary combination has been attracting sweet-toothed scientists from day one, so it's crowded. Finally, Lobdell seems to have severed its weekend operations for good, but its freshly diversified offerings keep the kids coming during classtime so, of course, it's crowded. Sensing a pattern here? Well, you're wrong.

Hopping across Mass. Ave. brings an entirely different picture. Lobdell's evil twin, Walker, lost its only visually appealing component in Jump's generically East Asian cuisine. The sushi bar is hardly a fair replacement, especially since Sodhexo sells sushi everywhere (along with the exact same wraps and salads every day). While the homestyle concept seemed like a good idea, well, just

look at the stuff. Don't, however, look at the pizza.

Across the EC courtyard, they've managed to make non-freshmen nostalgic for Bio Bagels with the "return" of Bio Café. For those of you not in the know, Bio Café (which itself was not a much-welcomed addition to the then-Aramark monopoly) served pretty cheap, large, and suspiciously delicious subs (\$3.99 for a foot). It was replaced with Bio Bagels, which sold, of course wraps (okay, okay, AND bagels) at higher prices but more flavor variety. Now, Bio Café serves us the worst of both worlds; small, flavorless sandwiches at high prices. Try squeezing some mustard out of those folks, let alone chipolte mayo. Most users of Bio's seating are actually cheaters who obviated the mess and went to a truck. (For the record, there are other trucks besides Gooseberry's, people.)

Course-dependent locations like the IV-happy Dome and E[.R.]astside were not immune to this systematic degeneracy. Dome lost its ridiculously thin but nonetheless scrumptious quesadillas, and Eastside, well, Eastside lost its soda dispenser. Joke if you will, but 32-oz of Minute Maid Lemonade is a steal at \$1.19, even if it has no lemons.

Dependency theorists should recognize this model well. Stratton represents the metropole, and with the rest of campus taking on the form of colonies. The further out from the metropole you get, paradoxically the more dependent the colonies are; students can only stomach Walker knowing that real food awaits them on the normal side of campus.

Pritchett sort of blows this model away, since it's arguably better than it was last year. MacGregor barely changed, Simmons has no venue to compare itself to, and nobody really cares about Baker or Next House. You could pretend that residential and campus dining are distinct entities, but

they enter into the same budget as far as MIT is concerned.

The old campus dining system ultimately fell not because of consumer dissatisfaction, but because the system was by and large unprofitable. Isn't the point of a campus

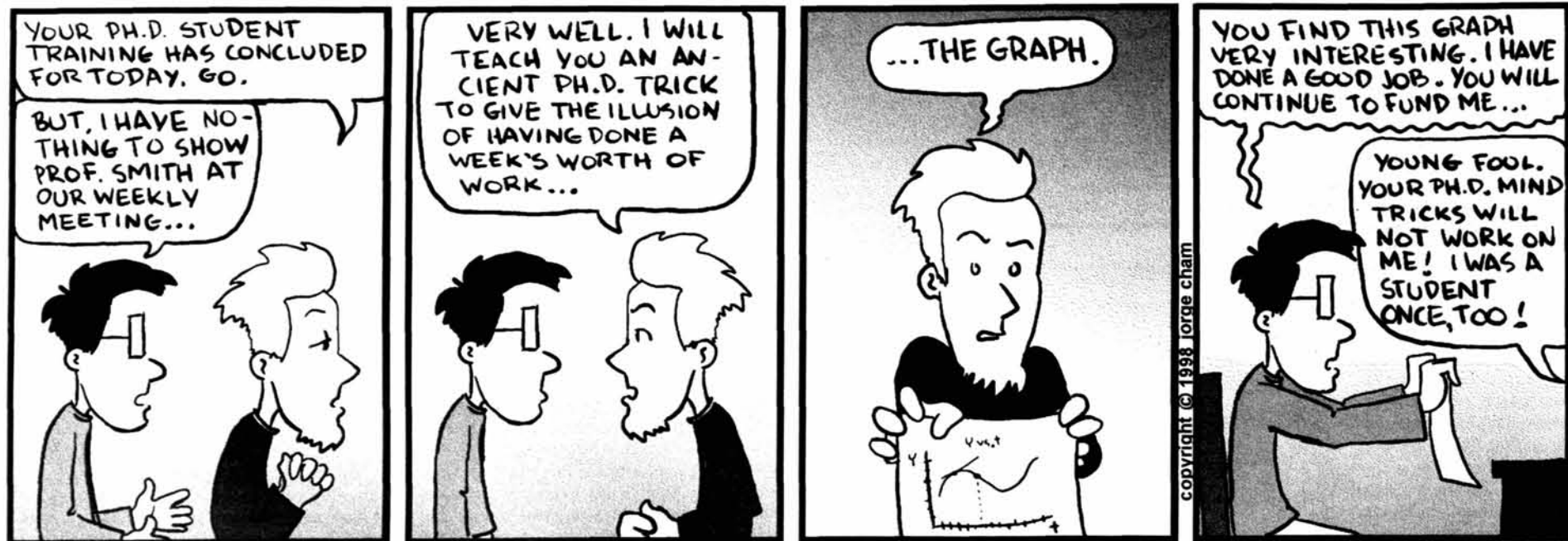
dining system to feed people, however? Chicken tenders might not have been flying off the shelf in Lobdell at 6 p.m., but if one person wanted it his way, right away, wasn't it all worth it?

Oh, right, this is a school, isn't it? Sometimes we forget that and think that MIT is supposed to be some self-sustaining microcosm. Blame LSC all you want, but you're the people too out of it to see a movie in wide release. Unless you're a grad student, however, you have no business being on campus all the time. Do you want some fast food? Go to Central Square. As for Tosci's, you can't step outside without running into one of those suckers. While lamenting old venues, wish we still had a Newbury Comics? Try Newbury Street. Miss the dorm camaraderie fostered by residential dining? It's all a lie; look at Wellesley.

Isn't the point of a campus dining system to feed people? Chicken tenders might not have been flying off the shelf in Lobdell at 6 p.m., but if one person wanted it his way, right away, wasn't it all worth it?

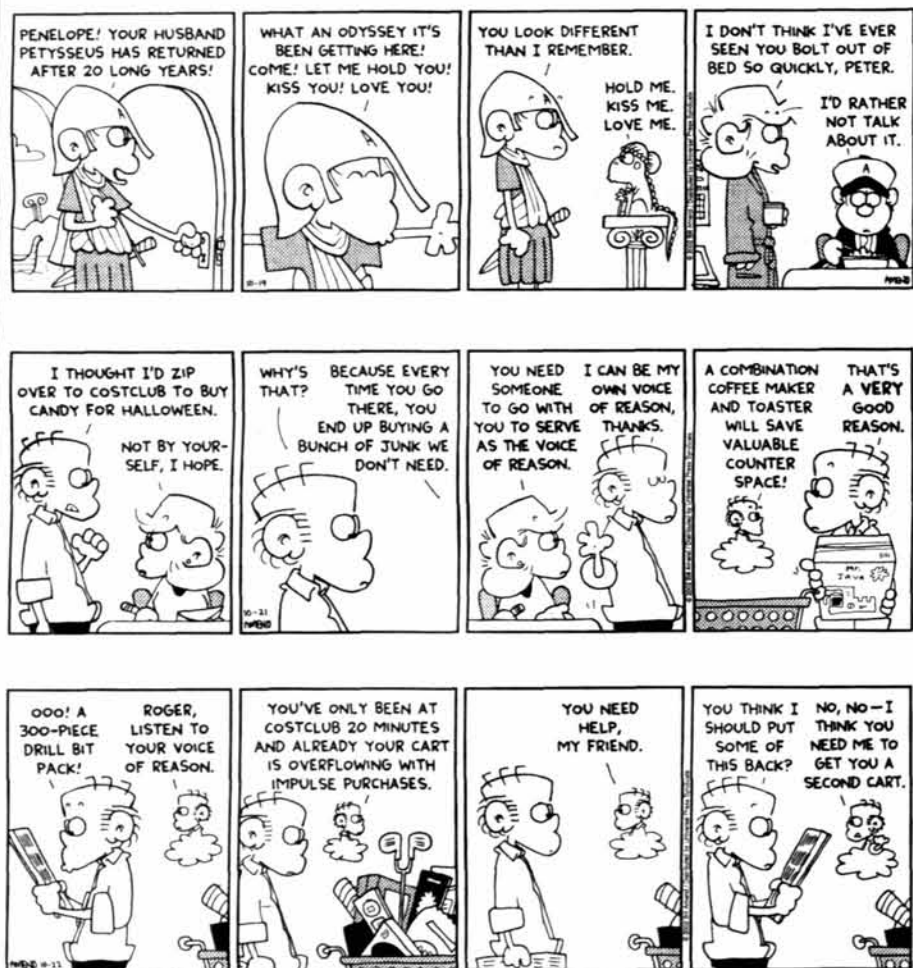
FUN PAGES

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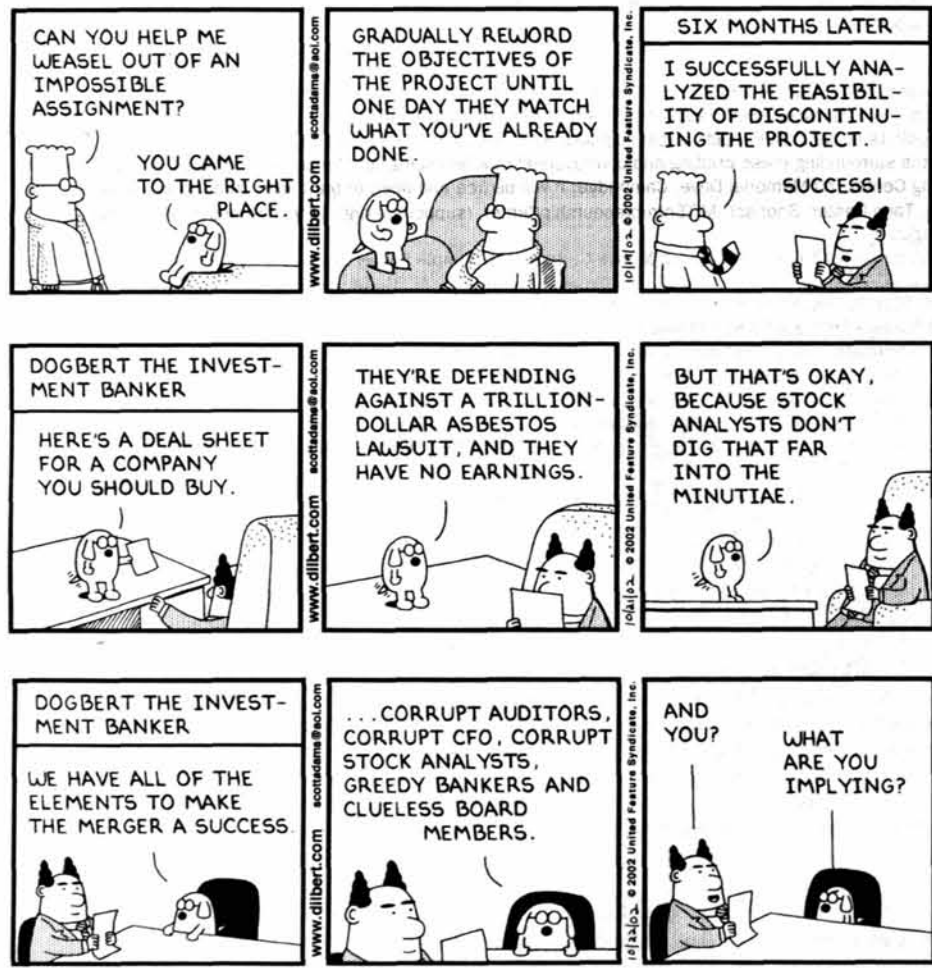


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FoxTrot by Bill Amend



Dilbert® by Scott Adams



Crossword Puzzle

Solution, page 19

ACROSS

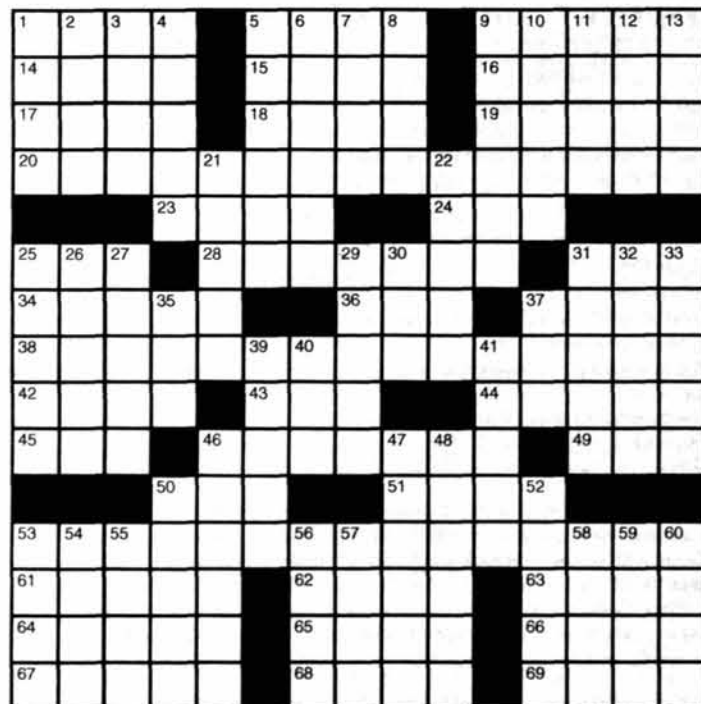
- 1 Rip off
- 5 Lat. list-ender
- 9 Coolidge's VP
- 14 "Africa" group
- 15 Bird of peace
- 16 Skirt
- 17 Aroma
- 18 Think-tank product
- 19 Keyboard comic Victor
- 20 Pulp producer?
- 23 Weapons talks, briefly
- 24 Concealed
- 25 Gym padding
- 28 Teases
- 31 Summer cooler
- 34 ___ committee
- 36 Shoe width
- 37 Cogito ___ sum
- 38 Con pro?
- 42 Hideous creature
- 43 6/5/68

DOWN

- 1 Wait a minute!
- 2 Musical
- 3 On the peak of
- 4 ___ the pity
- 5 Suitable as food
- 6 So far
- 7 With, in Arles
- 8 Security problem
- 9 Rubble
- 10 Keep clear of
- 11 Viral lump
- 12 Border
- 13 Prognosticator
- 21 Dressing option
- 22 "___ of Fortune"
- 25 Military officer
- 26 Traditional saying
- 27 Greene's "The ___ Man"
- 29 Items in cubicles
- 30 Meriwether or Grant
- 31 Wok, e.g.
- 32 Go-between
- 33 Scandinavian

ACROSS

- 35 Senor's cheer
- 37 Mama in a wool coat?
- 39 Speak pompously
- 40 Classroom instructors' grp.
- 41 Perplexed
- 46 Gondoliers
- 47 Sea off Corfu
- 48 Wrap around
- 50 Scatter
- 52 Vicinities
- 53 Guys' dates
- 54 Perfect prose
- 55 Fourth little piggy's fare
- 56 Neighboring planet
- 57 "The African Queen" screenwriter
- 58 Beer ingredient
- 59 Jacob's twin brother
- 60 Tear apart



Events Calendar

Visit and add events to Events Calendar online at <http://events.mit.edu>

Tuesday, October 22

9:00 a.m. - 5:00 p.m. – Physical Education Lottery. Registration for PE courses.MIT Athletics Card required for registration. Please note that lottery closes at 1 p.m. on October 24th. free. Room: W32-125. Sponsor: Physical Education.

10:00 a.m. - 4:00 p.m. – Alpha Chi Omega DVA Week Flower Sale. To raise money for a local domestic violence shelter, Alpha Chi Omega is selling carnations (\$1.00) and irises (\$1.50). Send these to a friend or a co-worker! We will deliver them on Friday, October 25 to any MIT office or living group. free. Room: Lobby 10. Sponsor: Alpha Chi Omega.

10:00 a.m. – Admissions Information Session. Admissions Office Information Session gathers at the Admissions Reception Center (10-100). Enter MIT at the main entrance, Lobby 7, 77 Massachusetts Ave (domed building with tall pillars). Proceed down the center corridor to Room 10-100 on the right.Following the Admissions Information Session is a Student Led Campus Tour which begins in Lobby 7 (main entrance lobby) Groups over 15 people need to make special reservations. free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.

10:45 a.m. – Campus Tour. Student Led Campus Tours are approximately 90 minutes long and provide a general overview of the main campus. Please note that campus tours do not visit laboratories, living groups or buildings under construction. Groups over 15 people need to make special reservations. Campus tours start at the conclusion of the Admissions Informations Session. The Campus Tour begins in Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.

12:00 p.m. - 2:00 p.m. – Anthrax, Smallpox, and the Invention of the 'Large Area Concept' in the History of Biol. Weapons. Dibner Institute Lunchtime Colloquium. free. Room: E56-100. Sponsor: Dibner Institute.

12:00 p.m. - 1:00 p.m. – Duke University School of Medicine Admissions Presentation. free. Room: 56-191. Sponsor: OCSPA.

2:00 p.m. – Admissions Information Session. free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.

2:45 p.m. – Campus Tour. free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.

3:00 p.m. – Men's Soccer vs. Lasell College. free. Room: Steinbrenner Stadium. Sponsor: Department of Athletics.

4:00 p.m. - 5:00 p.m. – Mech Seminar: Role of Soil Modeling in Geotechnical Predictions. This seminar will review briefly some contributions in the development of soil models that are capable of describing realistically the measured effective stress-strain-strength behavior of soils. The role of these advanced, relatively complex models will then be critically evaluated in the context of extensive research to investigate a) the performance of driven pile foundations and b) deep excavations in clay. The seminar will conclude by considering the role of soil modeling in predicting the effects of soft ground tunnel construction and give a brief overview of current research on this topic. Room: 1-350. Sponsor: Engineering & Environmental Mechanics Group.

4:00 p.m. - 6:00 p.m. – Stem Cells, Cloning and Gene Therapy: The Biology Behind It. Four eminent scientists active in this rapidly expanding field will discuss their work, and explore both the promise and the myths surrounding these exciting and controversial new technologies. Nancy Hopkins, Amgen Professor of Biology at MIT's Center for Cancer Research will act as moderator for this discussion. Panelists include: Helen M. Blau, Donald E. and Delia B. Baxter Professor at Stanford University School of Medicine; Rudolf Jaenisch, founding member of the Whitehead Institute and professor of Biology at MIT; and Harvey Lodish, also a founding member of the Whitehead Institute and professor of Biology at MIT. free. Room: Wong Auditorium, Tang Center (E51). Sponsor: MIT Women's League.

4:00 p.m. – "Stem Cells, Cloning and Gene Therapy" Lecture. "Stem Cells, Cloning and Gene Therapy: The Biology Behind It" Recent advances in biology have the potential to transform our lives. Advances in stem cell, cloning and gene therapy research have captured the fascination of biologists as well as the imagination of the public. Researchers are hopeful that these new technologies may one day be used to replace damaged cells and tissues and to provide novel therapies for diseases such as Alzheimer's, Parkinson's and diabetes. Four eminent scientists active in this rapidly expanding field will discuss their work, and explore both the promise and the myths surrounding these exciting and controversial new technologies. The Lecture will begin at 4 p.m. at MIT's Tang Center, 70 Memorial Drive, Cambridge. It will be free and open to the public. free. Room: Wong Auditorium, Tang Center. Sponsor: MITEntrepreneurshipCenter. (supporting org), Official Sponsor: MIT Women's League.

4:15 p.m. - 5:15 p.m. – Weighted Monte Carlo: Large Sample Properties and Applications. ORC Fall Seminar Series. Seminar reception immediately following in the Philip M. Morse Reading Room, E40-106. free. Room: E40-298. Sponsor: Operations Research Center.

4:15 p.m. - 6:00 p.m. – Ken Morse's Charm School. The hiring climate has made the issues of personal presentation and effective networking more salient today than in years past. Join the CDO and Ken Morse for a seminar on business etiquette and collaborative networking skills. Discover the techniques that will make you more effective in a business setting. Learn to write a business letter that will not be thrown away. Learn to influence people. This event will provide worthwhile reinforcement for even the best mannered among us. If management is the game you play, you better know the rules. free. Room: TBD. Sponsor: MITEntrepreneurshipCenter.

4:15 p.m. - 5:30 p.m. – GTL Seminar Series. Self-Recirculating Casing Treatment Concept for Enhanced Compressor Performance. free. Room: 31-161. Sponsor: Gas Turbine Laboratory, AeroAstro.

4:30 p.m. – "Palestinian Labor Migration to Israel: Is It Over?". A session of the Emile Bustani Middle East Seminar. Co-hosted by the Inter-University Committee on International Migration. free. Room: E51-095. Sponsor: Center for International Studies.

4:30 p.m. - 6:00 p.m. – Behavioral Interviewing with Intel. Employers make assumptions about your future performance based on past behaviors and attitudes. This lecture will discuss how to answer those tough behavioral interviewing questions by giving concrete examples. free. Room: 4-231. Sponsor: OCSPA.

5:00 p.m. - 7:00 p.m. – Tilting at Mills: Green Dreams, Dirty Dealings, and the Corporate Squeeze. Second in a series on ENERGY, the ENVIRONMENT AND GLOBAL POLITICS. free. Room: E51-345. Sponsor: STS, The Technology and Culture Forum at MIT, Laboratory for Energy and the Environment.

5:00 p.m. - 6:30 p.m. – "Television in Nazi Germany: Media History/Cultural History". Part of History-Literature Workshop series for Fall 2002. free. Room: 14E-304. Sponsor: History Office.

6:00 p.m. - 7:30 p.m. – Toastmasters@MIT Evening Meetings. 77 Mass. Avenue, Cambridge, Building 2, Room 2-131. free. Sponsor: Toastmasters.

6:00 p.m. – authors@mit - Howard Rheingold - Smart Mobs. From Tokyo to Helsinki, Manhattan to Manila, Howard Rheingold takes us on a journey around the world for a preview of the next great techno-cultural shift. The coming wave, says Rheingold, is the result of super-efficient mobile communications that will allow us to connect with anyone, anywhere, anytime. Howard Rheingold is a noted writer and one of the world's foremost authorities on the social implications of technology. His previous books include The Virtual Community and Tools for Thought, both published by The MIT Press. Smart Mobs: The Next Social Revolution is published by Perseus Books, 2002. free. Room: 26-100. Sponsor: Communications Forum, The MIT Press Bookstore. MIT Libraries.

6:00 p.m. - 8:00 p.m. – Smart Mobs: The Next Social Revolution with author Howard Rheingold. free. Room: 26-100. Sponsor: authors@mit, Communications Forum.

6:30 p.m. – Architecture Lecture. "City Renewal in East Germany after Reunification." Hinrich Lehmann-Grube, former mayor, Leipzig Germany. free. Room: Rm 10-250. Sponsor: Department of Architecture .

7:00 p.m. – Field Hockey vs. Wheaton College. free. Room: Jack Barry Turf. Sponsor: Department of Athletics.

7:00 p.m. – Women's Volleyball vs. US Coast Guard Academy. free. Room: duPont Gym. Sponsor: Department of Athletics.

Wednesday, October 23

9:00 a.m. - 5:00 p.m. – Physical Education Lottery. Please note that lottery closes at 1pm on October 24th. free. Room: W32-125. Sponsor: Physical Education.

9:30 a.m. - 11:30 a.m. – AO/FO Meeting. free. Room: Wong Auditorium, Bldg. E51. Sponsor: Administrative & Fiscal Officer meetings.

10:00 a.m. - 4:00 p.m. – Alpha Chi Omega DVA Week Flower Sale. free. Room: Lobby 10. Sponsor: Alpha Chi Omega.

10:00 a.m. – Admissions Information Session. free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.

10:45 a.m. – Campus Tour. free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.

11:00 a.m. - 12:00 p.m. – Optics & Quantum Electronics Seminar. Slab-Coupled Semiconductor Lasers with Large Mode Diameter. free. Room: Grier Room B, 34-401B. Sponsor: Optics.

12:00 p.m. - 1:00 p.m. – "Pleasures of Poetry" Seminar. Discussion of Jane Kenyon's "Evening at a Country Inn" and "Things" led by Steven Cramer. Packets containing all of the poems are available from the Literature Office (Rm 14N-407). free. Room: Rm 14N-304. Sponsor: Literature Section.

12:00 p.m. - 1:00 p.m. – Dreamweaver Quick Start. Dreamweaver is a powerful tool for creating and managing complex web sites. This session introduces users to the Dreamweaver interface and gives a brief overview of web publishing practices at MIT. Room: N42 Demo. Sponsor: Information Systems.

12:00 p.m. - 1:00 p.m. – Stanford Medical School Admissions Presentation. free. Room: 56-180. Sponsor: OCSPA.

Events Calendar appears in each issue of *The Tech* and features events for members of the MIT community. *The Tech* makes no guarantees as to the accuracy of this information, and *The Tech* shall not be held liable for any losses, including, but not limited to, damages resulting from attendance of an event. Contact information for all events is available from the Events Calendar web page.

1:00 p.m. - 6:00 p.m. – Rainbow Lounge Open. MIT's resource lounge for lesbian, bisexual, gay, and transgendered members of the community offers a place to hang out, various activities, and a lending library during its open hours. free. Room: 50-306. Sponsor: lbgt@MIT.

2:00 p.m. – Admissions Information Session. free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.

2:45 p.m. – Campus Tour. free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.

3:00 p.m. - 5:00 p.m. – spouses&partners@mit: Volunteer Opportunities. Sally Susnowitz, the Director of the MIT Public Service Center, will talk about the programs and activities offered by the Center and will answer your questions about volunteering in Boston. Childcare provided. free. Room: W20-400. Sponsor: spouses&partners@mit, MIT Medical.

4:00 p.m. - 6:00 p.m. – Network of Protein Interactions. The Harvard-MIT Computational Biology Journal Club, sponsored by HST's Bioinformatics and Integrative Genomics Program, is offered in conjunction with a seminar as part of HST.588 (Special Subjects in Medical Engineering and Medical Physics). Today's journal club topic is the network of protein interactions. For a reading list of today's topic, please visit <http://insilico.mit.edu/>. free. Room: E25-119. Sponsor: HST.

4:15 p.m. - 5:15 p.m. – Cluster Algebras and Poisson Geometry. Refreshments will be served at 3:30 PM in Room 2-349. free. Room: Room 2-338. Sponsor: Combinatorics Seminar. Department of Mathematics.

4:15 p.m. - 6:00 p.m. – Ken Morse's Charm School. (Precedence given to MIT-Sloan students, sign-up required). free. Room: TBD. Sponsor: MITEntrepreneurshipCenter.

5:00 p.m. - 6:30 p.m. – Standardization of Public Housing Design. Part of the REGULATING PLACE: STANDARDS AND THE SHAPING OF URBAN AMERICA COLLOQUIUM. free. Room: Room 10-485. Sponsor: Department of Urban Studies and Planning.

7:00 p.m. - 9:00 p.m. – MIT \$50K / Deshpande Center Panel on "Understanding Intellectual Property Law". Come hear experienced entrepreneurs, attorneys, faculty, and the TLO about why it's important to protect your ideas, and how to do it effectively. free. Room: 4-270. Sponsor: MIT \$50K Entrepreneurship Competition, Deshpande Center for Technological Innovation.

7:30 p.m. – Ham Radio Exams. The MIT Radio Society's Radio Exam Team offers amateur radio exams on the penultimate Wednesday of each month at 7:30pm in Room 1-150 (there are usually signs posted). This is the place to earn a new license or upgrade your existing license. Technician through Extra Class tests are offered. \$10. Room: TBD - See Signs @ 1-150. Sponsor: MIT Radio Society.

7:30 p.m. - 9:30 p.m. – IDEAS, Team-building Dinner. Part of the IDEAS competition, interested participants will have a chance to discuss their ideas with peers. free. Room: Student Center, Mezzanine Lounge. Sponsor: Undergraduate Association, Edgerton Center, MIT Public Service Center.

7:30 p.m. - 9:00 p.m. – Swing Dancing Lessons. free. Room: 36-156. Sponsor: Lindy Hop Society.

8:00 p.m. – Weekly Wednesdays @ the Muddy Charles Pub. Meet your fellow social graduate students at the Muddy Charles Pub located in the Walker Memorial Building. What will be there for you? \$1 drafts, a variety of beers, wines and sodas, lots of free wings, Sox on the screen. Bring IDs. free. Room: Muddy Charles Pub. Sponsor: Edgerton House Residents' Association, MITEntrepreneurshipCenter. TechLink, Wing It.

8:00 p.m. - 10:00 p.m. – IFILM Film Seminar. Screening of a Thirty Two Short Films About Glenn Gould (Canada/Portugal/Netherlands/Finland, 1993) directed by Francois Girard . free. Sponsor: International Film Club.

8:30 p.m. - 11:30 p.m. – Swing Dancing. No partner required. Beginners welcome. free. Room: Student Center 2nd floor. Sponsor: Lindy Hop Society.

9:00 p.m. - 12:00 a.m. – LIVEmusic@theEar: Ten More. Tonight: Ten More Hours:Monday: 9 p.m. - 1 amTuesday - Thursday: 7 p.m. - 1 amFriday: 4 p.m. - 1 amThe Thirsty Ear Pub is located in the basement of Ashdown House. Enter through the courtyard. Must be over 21. Proper ID required. Free. Room: The Thirsty Ear Pub. Sponsor: The Thirsty Ear Pub.

Thursday, October 24

7:00 a.m. - 9:00 p.m. – Morgan Stanley Japan, 30 years at the Forefront of Change. Mr. Pederson will speak on global and Japan opportunities at Morgan Stanley. He would like to meet interested candidates for an informal interview after the talk. Please R.S.V.P. and send your resume to qmquan@mit.edu by October 21 2002. free. Room: E38- 7th floor Conference Room . Sponsor: MIT Japan Program.

9:00 a.m. - 5:00 p.m. – Physical Education Lottery. Please note that lottery closes at 1pm on October 24th. free. Room: W32-125. Sponsor: Physical Education.

10:00 a.m. - 4:00 p.m. – Alpha Chi Omega DVA Week Flower Sale. To raise money for a local domestic violence shelter, Alpha Chi Omega is selling carnations (\$1.00) and irises (\$1.50). Send these to a friend or a co-worker! We will deliver them on Friday, October 25 to any MIT office or living group. free. Room: Lobby 10. Sponsor: Alpha Chi Omega.

10:00 a.m. – Admissions Information Session. free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.

10:45 a.m. – Campus Tour. free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.

12:00 p.m. - 4:00 p.m. – Rainbow Lounge Open. MIT's resource lounge for lesbian, bisexual, gay, and transgendered members of the community offers a place to hang out, various activities, and a lending library during its open hours. free. Room: 50-306. Sponsor: lbgt@MIT.

12:05 p.m. – MIT Chapel Concert. Renaissronics. Italian Renaissance chamber music, dance music and improvisations with John Tyson et al. free. Room: MIT Chapel. Sponsor: Music and Theater Arts Section.

12:15 p.m. - 1:00 p.m. – Mentoring: Changing to Meet the Challenge. free. Room: Bldg. 1 Room 236 Spoford Room. Sponsor: Working Group on Support Staff Issues.

1:00 p.m. - 3:00 p.m. – Conversational English Class. Join us for a free conversational English class for international students and spouses at MIT. Most attendees are women able to speak freely who desire to increase their English skills. Class covers a variety of topics including American culture and holiday descriptions. Free. Room: W11 Board Room. Sponsor: Baptist Campus Ministry.

2:00 p.m. – Admissions Information Session. free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.

2:45 p.m. – Campus Tour. free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.

4:00 p.m. - 5:00 p.m. – Nonlinearity and multifractality of climate change in the past 420,000 years. Related paper is available at Event Web Site. free. Room: 54-915. Sponsor: MIT Atmospheric Science Seminars.

4:15 p.m. - 5:15 p.m. – Physics Colloquium. "The RHIC Puzzles". free. Room: 10-250. Sponsor: Physics Department.

4:30 p.m. - 6:30 p.m. – It's just a little blood...: Indigenous Perspectives on DNA Testing. Arthur Miller Lecture on Science and Ethics. free. Room: MIT Faculty Club. Sponsor: STS.

4:30 p.m. - 6:00 p.m. – MIT Workplace Center Presents: The Fall 2002 Seminar Series on Labor/Management Partnerships for Working Families. "Meeting the Family Care Needs of the Health Care Workforce: Reflections on the 1199 Child Care Fund". free. Room: E51-063. Sponsor: MIT Workplace Center.

5:00 p.m. - 7:00 p.m. – Journalism, Media, and Human Rights. Do the media report human rights well? If not, what would "good" reporting of human rights issues imply? How should journalists and editors themselves judge the quality of their reporting in this area? What pressures and constraints do they face and how might they be managed better? These are the starting points of an international report recently released by the International Council on Human Rights Policy. free. Room: Audio-Visual Theater (AVT), 7-431. Sponsor: Program on Human Rights & Justice. International Council on Human Rights Policy.

5:00 p.m. - 9:30 p.m. – IRAQ TEACH-IN.

5:00 "In Shifting Sands" Scott Ritter's documentary on the inspections and sanctions regime in Iraq. **6:30** "Iraq: A People Under the Gun" A talk by George Capaccio, writer, activist and humanitarian aid worker in Iraq, about the effects of the sanctions and US policy more broadly. **7:30** "Iraq, Nuclear Policy, and Pre-emptive Strikes: Will Bush Jr obliterate 50 years of international law and arms control?" by Randall Forsberg, political scientists, arms control expert, activist. **8:30** Scott Ritter will answer questions and discuss his film. free. Room: 34-101. Sponsor: MIT Social Justice Cooperative.

7:00 p.m. - 9:00 p.m. – Biostrategy Seminar: Structuring True Joint Ventures in Biotechnology . BioStrategy Seminar Series: Bimonthly Lectures that Explore the Intersection of BioTechnology and Enterprise. "Structuring True Joint Ventures in Biotechnology." Lecture and Discussion; Dinner & Reception Following. Presented in Association with the MIT HealthTech Club and the MIT Entrepreneurship Center. free. Room: MIT Campus: E51-335. Sponsor: MITEntrepreneurshipCenter. Biostrategy Seminar Series, MIT HealthTech Club.

7:30 p.m. – Lecture Demonstration by Chitresh Das, Kathak Master. A classical dance from North India, Kathak is an exhilarating dance form and a dramatic theater art. It combines intricate footwork, dynamic technique, refined gestures, elegant stances, swift spins, and rhythmic intensity — along with both subtle and dramatic facial expression. Widely acclaimed as one of the most dynamic and brilliant Kathak Dance personalities on the international stage today, Mr. Das combines deeply rooted tradition with innovation and choreography to create mesmerizing performances. free. Room: Kiljian Hall. Sponsor: Natya. MITHAS, Chhandika Institute of Kathak.

8:00 p.m. - 10:30 p.m. – IFILM Film Seminar. Screening of "My Darling Clementine" by John Ford, 1946. free. Room: 4-237. Sponsor: International Film Club.

9:00 p.m. - 10:00 p.m. – SAVE Meeting. Join us when we discuss environmentalism at MIT in all its aspects, including: assisting the MIT administration to improve environmental conditions; taking a boat along the Charles to clean it; trips to local nature reserves; and plants for the MIT community. free. Room: 1-246. Sponsor: SAVE.

THE ARTS

CONCERT REVIEW

Sleater-Kinney: Yeah, Yeah, YEAH!

Who Needs Bass Guitars, Anyway?

By Petar Simich

*Sleater-Kinney, The Yeah Yeah Yeahs, The Quails
The Roxy
Oct. 14*

Sleater-Kinney's national tour for their newest album *One Beat* brought them to Boston, with the Yeah Yeah Yeahs and the Quails coming along for the ride. The show was sold out, and people were camped out in strategic locations along the block asking the classic question, "Anyone got an extra ticket?"

Although it was an all-ages show, the youngest person there had to be sixteen and the mean age was around the early- to mid-twenties. The Roxy is evidently more of a night club than a concert venue, with clean-cut bouncers and an ornately decorated con-

cert hall that looked like it could be converted into a dance hall in a matter of seconds. People crowded the raised dance platform immediately in front of the stage while a good number of others lined the railing of the second level.

First up were the Quails, a three-person, gray coverall-wearing group consisting of a male bassist, a female guitarist, and a female drummer. Their music sounded like complex garage rock mixed with progressive rock and hints of punk rock. While their songs had variety and some decent melodies, they weren't very spectacular.

The guitarist's singing, which somewhat reminded me of Kim Warnick of the Fastbacks, frequently turned into high-pitched, annoying whining. They tried to get the crowd to sing along with them on one song, but failed miserably, because the chorus was a whopping six lines long and very few in the crowd cared enough to learn it. The

crowd was receptive to a band which was nothing special but decent enough. Kudos to the bassist for playing *sans* plectrum.

The transition to the Yeah Yeah Yeahs went by rather quickly. I sang and tapped along to the New Order album *Power Corruption and Lies* as it was being channeled through the sound system. Just when "Blue Monday" was about to come up, the Yeah Yeah Yeahs took the stage.

Associated with the current garage rock revival, the Yeah Yeah Yeahs quickly showed why the Strokes and the White Stripes have more fame and recognition. The Yeah Yeah Yeahs are best described as a sonic assault of dissonance punctuated by wild and manic screams — not that accessible.

The band consists of Nick Zinner on guitar, Brian Chase on drums, and the lovely Karen O on vocals. You could tell they were having a lot of fun, as Karen O had a smile

on her face the entire time. Her stage antics included a trick where she stuck the microphone into her mouth during her bouts of screaming.

The songs followed a format where Karen O would vary between singing and fanatical screaming, accompanied by wild drums that actually kept the beat and an incredibly distorted guitar with some cool effects. Most of the songs were rather harsh, but some were a bit tamer and less experimental. I certainly enjoyed the Yeah Yeah Yeahs; it's the type of music that makes you want to laugh, kind

of like a punk version of Fantomas. But Brian Chase, Karen O and Nick Zinner? What would the children look like?

One month ago, Sleater-Kinney was just one of the many band names that I heard thrown around often but didn't know much about. After hearing numerous claims of their greatness, I decided to give them a try. Sure enough, their unique brand of new wave, punk, and pop rock had me sold after only listening to a few songs on a recent CD, and seeing them live has leap-frogged their position on my chart from "Who?" to "Totally Bitchin'!"

The lights of the club were dimmed to a purple glow and a low-frequency rumble filled the room, tricking me into thinking that Tool was about to walk on stage. The lights came back on after several minutes of tense waiting, and the crowd exploded into cheers as Corin Tucker, Carrie Brownstein, and Janet Weiss emerged and launched into an energy-driven set of rock and roll.

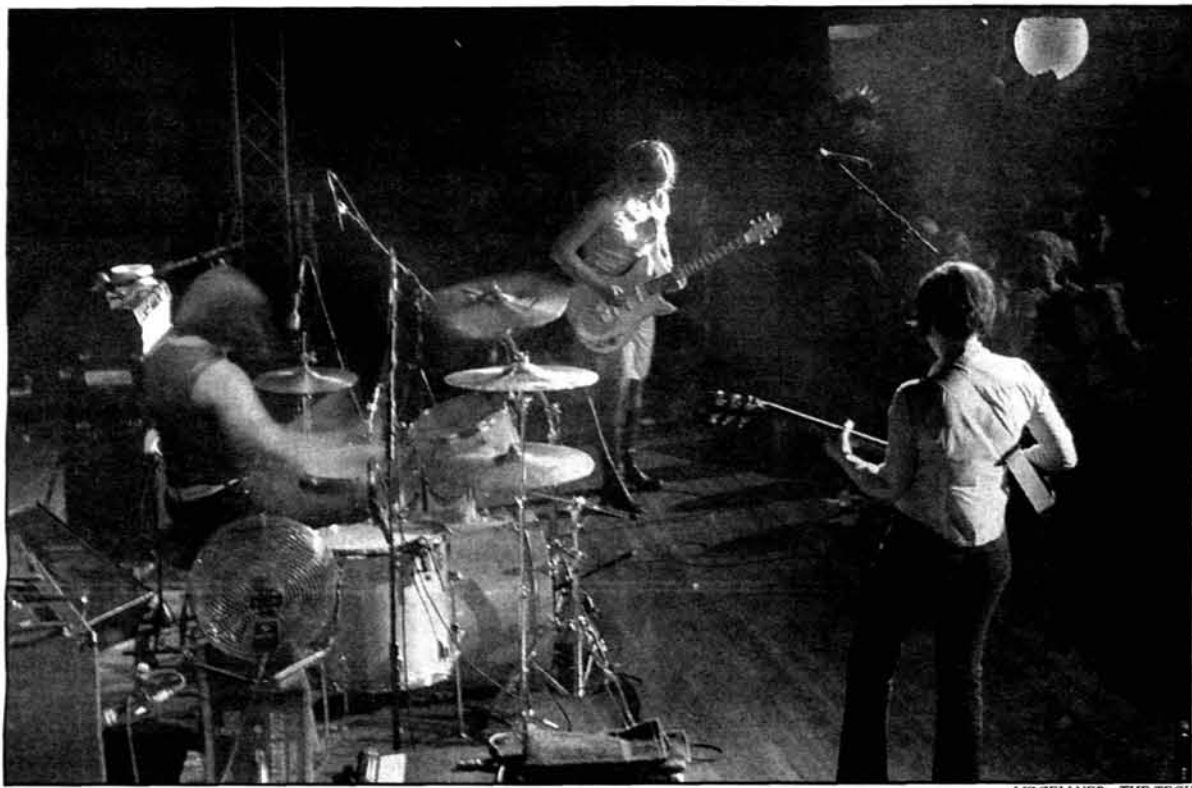
The girls' performance was solid; it was as if you were listening to their recordings with the intensity kicked up several notches. The remarkable thing about Sleater-Kinney is their capability to act as a cohesive unit. I was shocked when I realized that there were two guitars instead of a guitar and a bass, but this certainly was not a handicap.

The musical union of Brownstein's lead, Tucker's rhythm, and Weiss' drumming proved to be flawless and gave plenty of jump to get the entire crowd moving and singing along. The vocal harmonies of the three girls was an incredible thing to behold.

All of them could sing, especially Tucker, who has an amazing set of pipes that showed no sign of wear during the set, despite her intense singing. Their girlish charm and pep flowed freely; I had to catch myself from falling in love with the trio on the spot.

Almost all of the songs from the new album were performed along with several older songs, including an excellent encore performance of one of my favorites, "I Wanna Be Your Joey Ramone." The song is either a cry for love and attention or an expression of frustration at being a girl band in a man's music world.

I walked out of the Roxy with my ears throbbing, my clothes smelling like smoke, and a new enthusiasm. After eight years and six albums, Sleater-Kinney has slowly climbed up the recognition ladder as their music, singing, and songwriting skills have improved. They proved with this performance they are the reigning queens of rock and roll.



LIZ ZELLNER—THE TECH

Sleater-Kinney transfixes the crowd at the Roxy on Oct. 14, playing songs from old and new albums.

CONCERT REVIEW

Around the World in (Less Than) 80 Minutes

MIT Wind Ensemble Presents Family Weekend Concert

By Jeremy Baskin

ARTS EDITOR

*MIT Wind Ensemble
Kresge Auditorium
Oct. 18, 8 p.m.*

On Friday, the MIT Wind Ensemble presented its first concert of the season, entitled "Wind Ensemble Music from Around the World." Geographically, the concert spanned from England to Eastern Europe, via North America and Korea. The music was unusually accessible for this ensemble and was much appreciated by the large crowd at this Family Weekend concert.

The first piece was *English Folk Song Suite*, by the British composer Ralph Vaughan Williams. The march movements were pretty generic but were pulled off quite well with an excellent brass section, led by trumpeter Rahul Sarathy '03, though the dotted rhythms in the flutes and clarinets left a bit to be desired.

We then traversed the Atlantic to hear the music of Charles Ives, one of North America's preeminent composers. MIT Wind Ensemble Director Fred Harris prefaced Ives' suite *Old Home Days* with a speech that may have exceeded the piece in length. It was nonetheless very informative and entertaining, more than making up for the lack of program notes.

In his introduction, Harris spoke of Ives' musical upbringing by his father George, a military band member who inspired a young Charles to push tonality to its limits. "If you hear things that sound like mistakes, they're not," Harris commented, to much laughter. The actual performance was executed very

well, especially the vexing trumpet rhythms in the fifth movement, "London Bridge is Fallen Down."

Next was *Variations on a Korean Folk Song*, by the American John Barnes Chance, who served in Korea in the late 1950's in a military band. The piece was very inventive, using the different sections of the band in five variations on a rather idiomatic Korean theme.

The first variation featured a polished clarinet section, and the second variation gave the audience a very brief taste of France, a country otherwise ignored in this concert, as it resembled closely (perhaps too closely, some might think) one of Erik Satie's *Gymnopédies*, complete with a mesmerizing oboe solo, delivered correctly, though with extreme trepidation.

The brief concert finished with Alfred Reed's *Armenian Dances (Part I)*. It was played well, allowing the ensemble to show off both its technical and lyrical abilities. I found it compositionally to be a disappointment, though. *Armenian Dances* was rather banal and long-winded, consisting of five pieces based on folk tunes ("The Apricot Tree," "Partridge's Song," etc.).



AARON D. MIHALIK—THE TECH

Fred Harris leads the MIT Wind Ensemble in Friday's Family Weekend concert, which featured music from three continents.

The icing on the cake — or perhaps the straw that broke the camel's back — was the final movement, "Gna, Gna," which was meant to portray laughter, which sounded suspiciously like a third-rate rip-off of a rather famous *Romanian Rhapsody* by the gifted composer George Enescu.

The attendance at Kresge Auditorium was

the best I've seen for a student ensemble concert in years, probably because of Family Weekend. Even in comparison to past Family Weekend concerts, though, this short offering by the MIT Wind Ensemble, which was professionally recorded, far exceeded even the highest of attendance estimates. And the performances weren't too bad, either.

INTERVIEW

Dissecting a Jackass

Examining the Naughty Bits

By Daniel Dock

Johnny Knoxville, the 31-year-old six-foot-1-inch tall host of *Jackass*, was born and raised in Knoxville, Tennessee with the name Philip John Clapp. He grew up pulling pranks, and even at the young age of seven years old he was pulling dangerous stunts; once he decided to poke a hornets' nest with a stick. Johnny admits his twisted sense of humor comes from his father, who used to pull pranks on Johnny as a child, like the time his father ran a warm hot-dog over Johnny's lips while he slept and pretended to zip up when Johnny awoke. Shortly after graduating from high school and dropping out of college, Johnny eloped with his neighbor, Melanie. About five years ago they had a daughter named Madison (whose name is tattooed on his chest).

Johnny supported his budding family by appearing in commercials for such companies as Taco Bell, Coors Light, and Mountain Dew. He also wrote the occasional article for such magazines as *Blunt*, *Bikini*, and *Big Brother*. Then, in 1996, a stroke of genius came to Johnny when he decided to shoot himself with pepper spray, a taser, a stun gun, and a .38 and write an article about it. Jeff Tremaine, the editor of *Big Brother*, convinced Johnny to videotape it. This stunt and a few others ended up on the *Big Brother* Video series and were an immediate cult hit.

Johnny teamed up with Jeff Tremaine, Spike

Jonze, and the East Coast CKY crew (Bam Margera, Ryan Dunn, and Brandon DiCamillo) and pitched the show to MTV. *Jackass* quickly became MTV's highest rated show. The show ran for three seasons, and the show came to an end because of *Jackass* copy cats and Johnny's own desire to end the show while it was still funny. Johnny believed that they had done all they could on the television series.

All the naughty things not allowed on the TV show will be in the *Jackass* movie coming out Oct. 25 (the movie marks the end of the *Jackass* series).

On Oct. 14th I was given the opportunity to sit down with Johnny Knoxville and ask him a few questions.

The Tech: What was your favorite stunt that you did on the series?

Johnny Knoxville: I don't necessarily know if I ... I don't sit around and think about "aww, man, I fucking rock." I liked the Steve-O Goldfish trick cause we were traveling to do another stunt and his piece of shit car broke down after we had just picked him up at a circus inside a flea market where he was working as a clown. He was, like, up there with John Wayne Gacy for fucking scary clowns. So we were gonna do another bit and his car broke down we were like, "ok, what do we do now?" And he's like (*Johnny imitates Steve-O's voice*) "Dude let's get some goldfish." So we tried that and it worked, and while we were there we got Jeff Tremaine a mullet and the barber there.

TT: Did that guy with the lazy eye (in the skit) just walk up to you guys?

JK: Yeah, he was snoopy. We gave him the goldfish afterwards. I bet he had a nice barbeque.

TT: In the *Jackass* series you mix in a lot of stuff from Europe trips. What was your favorite story or funny thing you did while you were away on a Europe trip?

JK: Oh god, some of the Europe ... Well, Pontius has a masturbation problem, and so he's constantly doing it in the van and everywhere. And pulling out of London, we got this beater '89 Jag and he was in the back going to town and Steve-O was sitting next to him. And Steve-O decided to go to town, meanwhile people in the double-decker buses were driving beside us and they were just back there killing it. And we went from England to Russia, and back by the time we got back to England the back of the seat was just a science project. Horrible. I didn't ride in that car.

TT: That wasn't on the Gumball Rally Episode.

JK: No, that didn't air on television.

TT: About celebrities, in the middle of the series you had Tony Hawk and Matt Hoffman on the show. Did you approach them, or did they approach you about being on the show?

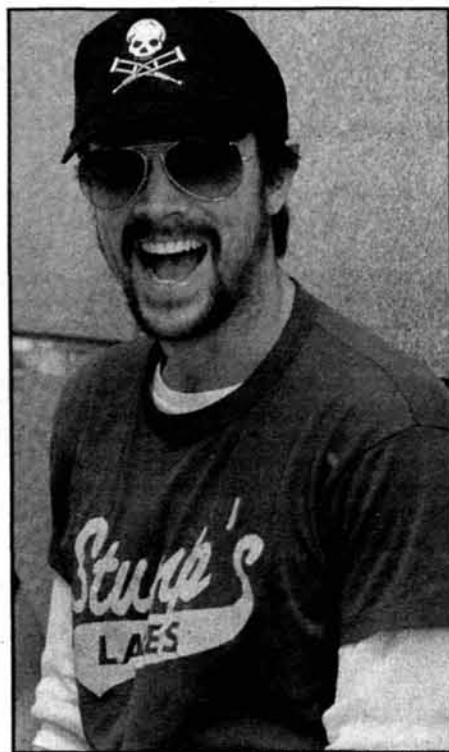
JK: They're friends, they're friends of ours so we asked them and, yeah, they were nice enough to do it for us.

TT: So the movie, is it going to be just like the episodes with the mosaics?

JK: It's just a naughty 90-minute episode of the show. Very naughty, a lot of things going in and out of holes.

TT: So the movie was it originally going to be NC-17 and they changed it? Or was it going to be rated R all along?

JK: We intended it to be R the whole time.



AARON D. MIHALIK—THE TECH

Johnny Knoxville's upcoming movie, *Jackass*, will be released on Oct. 25.

But the first few times we turned it in it got NC-17. So the MPAA gave us the notes of what was objectionable. But they don't, when they tell you what's objectionable they simply tell you what's objectionable; they don't tell you what to take out of it. So we didn't have to take out any of the bits we wanted in the film; we just couldn't linger on things so long. Oh, and we couldn't show extraction or insertion.



The Greater Boston Invitational Sing, an annual concert featuring all seven of MIT's a capella groups, took place Saturday at Kresge Auditorium.

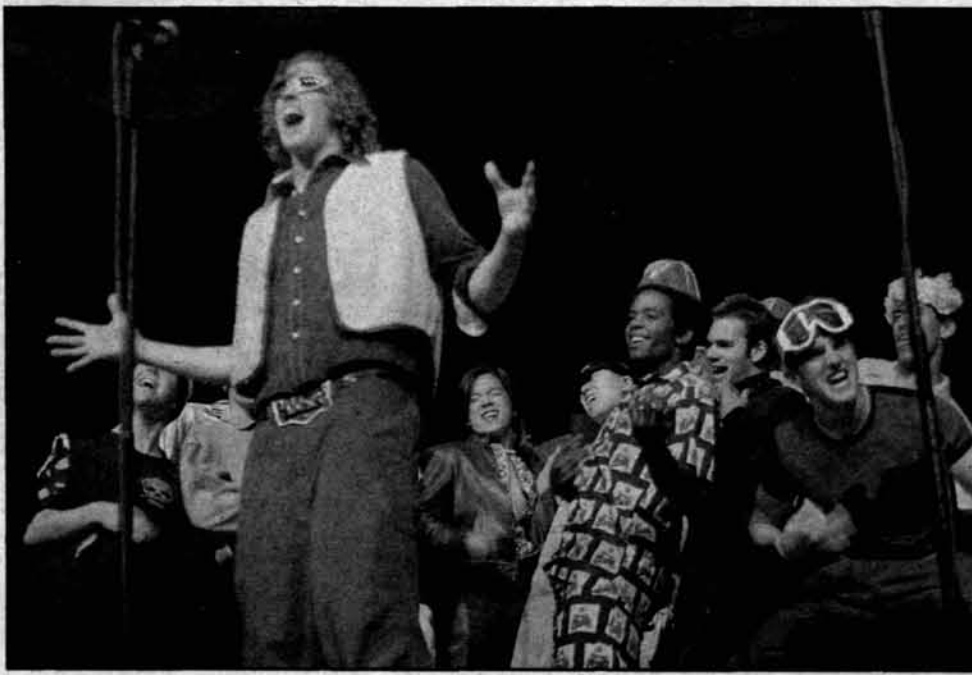
Above: The Chorallaries closed the concert with a bang, with Leah K. Premo '04 delivering an booty-shaking performance of Shakira's "Suerta."

Above Left: The Toons' Nikhila Deo '04 gives a passionate performance of K's Choice's "Not an Addict."

Left: Chorallaries Charlene Chuang '05, Daniel Bates '05, and Alex del Nido '06.

Below: Jon Varsanik '04 and the Logs opens the night with an action-packed rendition of the Foo Fighters' "Learn to Fly."

Photography by Sandra Yu and Nathan Collins.





Head of the Charles



Tough Head for Heavyweights, But Alums Dominate Sculling

By Kevin R. Lang
TEAM MEMBER

The Head of the Charles Regatta proved to be a serious challenge for MIT's Men's Heavyweight crews this weekend, but exceptional medal-winning performances by MIT alumni in the sculling events brought some redemption to the boathouse.

Steve Tucker '91, a longtime lightweight sculler for the U.S. national team, took his second straight silver medal in the championship singles, once again behind Australian Duncan Free. Michael M. Perry '99, who rowed with the varsity heavies while at MIT, took third place behind Tucker. Tucker and Perry reversed that finish order in the Charles Schwab Championship Sprint, an exhibition race between the top three scullers, to close the regatta. Perry took home \$5,000 for his second place finish, and Tucker took home \$2,500 for third.

In the Club Singles on Saturday, varsity heavyweight alum Igor Belakovskiy '01 took second place.

Tough race for heavies

The varsity eight had high hopes coming into the Head, after taking a silver medal at the Head of the Ohio Regatta and just missing bronze at the New Hampshire Championships only one week before. The crew felt strong all week in practice, but they were not prepared for the rough conditions on Saturday. Strong winds threw the Charles into a

heavy chop, especially near the start line and in the last 1,000 meters before the finish.

The eight, featuring coxswain Craig J. Rothman '05, captain Andy Hill '05, Stephen P. Bathurst '03, John J. Cooley '05, Jacob J. Ornelas '05, Filip Antich '03, Kevin R. Lang G, CMI exchange student Johannes Schiff, and Frederick D. Wang '05, started off strong, putting distance between them and Rensselaer and closing fast on Marquette University. Past Magazine Beach, the Engineers were as fast as they had been in practice all week in better conditions, pulling a steady 32 strokes per minute.

As they caught both Marquette and Hamilton College, MIT found themselves pinned between two boats around the final turn. Rothman gave no room to the Hamilton crew on the outside, and after a brief clash of blades MIT was off ahead of Hamilton and racing to catch up with Marquette once again. However, the final turn of the race put MIT straight into a headwind, and the crew simply could not bring up the rating with a gusting wind and choppy water. MIT finished the race 23rd out of 41 boats, with a time of 16:22.5; a respectable finish, but nowhere near where they expected to be.

"The Head of the Charles features the best rowing there is in the world," said Coach Gordon Hamilton. "We rowed decently but were overpowered by the conditions. I can see the weight room in the

future."

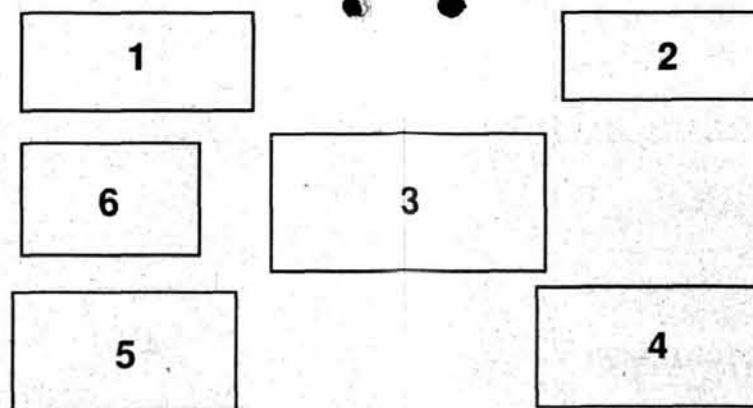
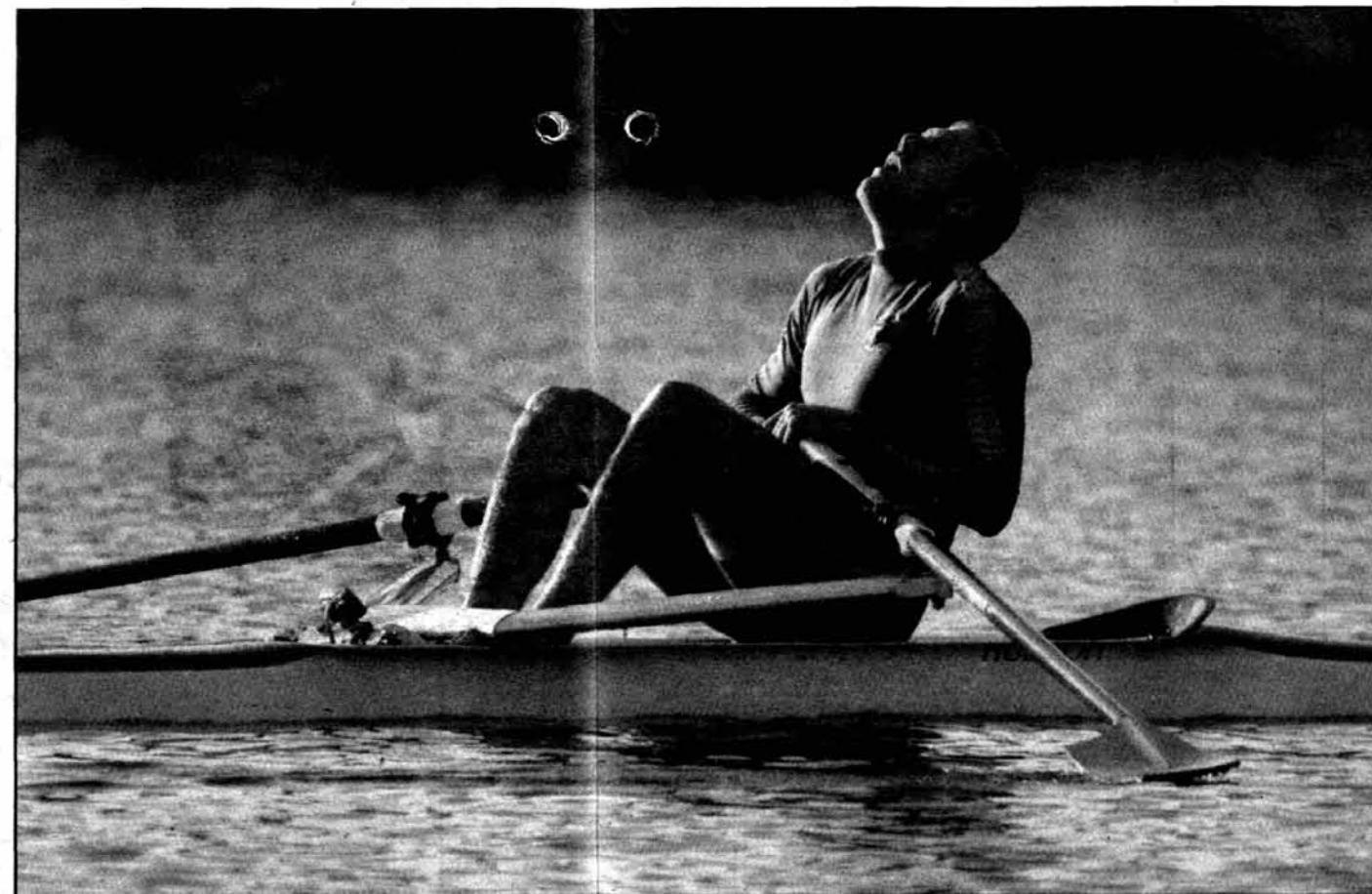
Varsity four hit with penalty

Racing in the Club Four event, varsity oarsmen Pedro A. Arellano '05, Rocco J. Pigneri '05, CMI exchange student Chris Laux, and Timothy D. Heidel '05, along with coxswain Lee Squitieri '05, had a tough race made even tougher by a run-in with two other crews. Taking a tight line around the Weeks Bridge turn, the Engineers clashed with boats who took the turn wide as they all headed into the next bridge, resulting in a long delay and a one-minute penalty from the judges.

"The Head of the Charles is fun, until you run into a bridge, lose 45 seconds, and get a minute penalty on top of it," Arellano said. The four ended up near the bottom of the field, thanks largely to the hefty penalty.

"I felt we should have given the boat a bit more power throughout the race," Pigneri said. "We seemed to have been a bit hesitant in terms of power because we were trying to keep from over-psychoing ourselves and burning out early in the race."

MIT sent one novice heavyweight boat to the Head of the Charles, racing in the Youth Eights event. The crew finished 43rd out of 51 boats, in an event dominated by prep school crews and Ivy League novice boats. However, based on their strong showing in last week's New Hampshire Championships, where MIT novice boats won the eight and the four, the freshmen should be serious contenders in the spring sprint races.



1: The Championship eight U.S. Rowing team zips past the Weeks Footbridge to win their eighth consecutive Head of the Charles title.

2: The women's lightweight eight steams past the Elliot Bridge. They placed 19th among 24 boats with a time of 20:17. Pictured, from left to right: Nirupama S. Rao '04 (coxswain), Lesley D. Frame '04, Sarah K. Yenson '03, Chandra J. Claycamp '03, Jennifer M. Braun '03, Nina L. DeBenedictis '06, Elina Groberman '04, Yong-hwa Lee '05, Jeanette C. Fershtman '04.

3: Michael Perry '99 is overwhelmed by exhaustion after racing in Sunday's Charles Schwab Championship Sprint, a 550-meter dash pitting the top three finishers from the championship singles against each other. Perry collected \$5,000 for placing second.

4: The varsity men's lightweight eight head under the Elliot Bridge. They placed 24th among 25 boats with a time of 3:19, suffering a one-minute penalty. Pictured, from left to right: Sandi S. Lin '03 (coxswain), John H. Dize '03, Derrick O. Carpenter '04, Michael P. Farry '04, Zachery A. Lavalley '03, William J. Arora '03, Michael T. Donohue '03, Eamon F. Walsh '03, Bo Morgan '03.

5: Igor L. Belakovskiy '01 kicks up a spray as he races to a second place finish in Saturday's Club single, beating 56 other rowers. He clocked 19:42 over the three-mile course, only two seconds behind the winner.

6: The varsity women's eight head under the BU bridge as spectators watch from the bridge's pontoons. They placed 31st out of 34 boats with a time of 19:14. Pictured, from left to right: Kathy Hufford '05, Jaryn Finch '04, Teresa Shyr '05, Caroline Saouma '05, Jessica Wargo '04, Somin Lee '06, Melissa Gregson '06, CMI exchange student Katherine Davidson, Emily Smith '05 (coxswain).

Photography by Stanley Hu and Brian Hemond



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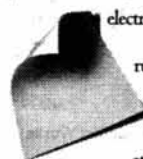
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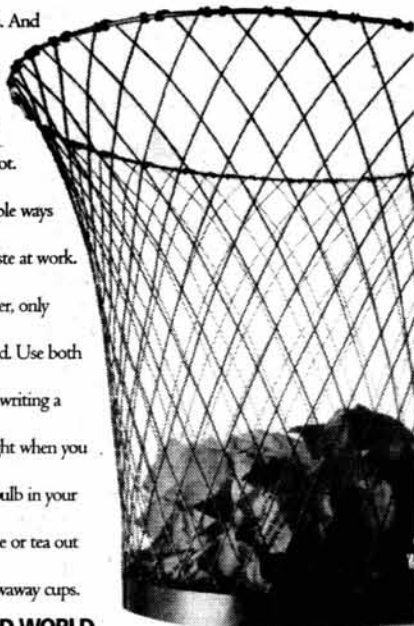
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- 5:00: "Shifting Sands"** – a documentary film on the inspections and sanctions regime in Iraq, by **Scott Ritter**, former arms control inspector
- 6:30: "Iraq: A People Under the Gun"** – talk by **George Capaccio**, writer, activist, humanitarian aid worker in Iraq
- 7:30: "Iraq, Nuclear Policy and Pre-emptive Strikes: Will Bush Jr obliterate 50 years of international law and arms control?"** – talk by **Randall Forsberg**, political scientist, arms control expert, activist
- 8:30: Scott Ritter will answer questions about his film**

**A U.S. INVASION AND OCCUPATION OF IRAQ:
CONCERNS AND SCENARIOS – A CIS STARR FORUM,
MIT Center for International Studies**

Monday, October 28, 12-1:30, Tang Center, MIT Building E51

Daniel Byman, Member, Joint 9/11 Inquiry Staff of the House and Senate Intelligence Committee; co-author, "Confronting Iraq: US Policy and the Use of Force Since the Gulf War" (RAND)

Herman Eilts, Former U.S. Ambassador to Saudi Arabia and Egypt; Professor Emeritus of International Relations, Boston University

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Security Experts Debate Pros, Cons of Invading Iraq

Iraq, from Page 1

Haynes R. Miller, who was among the first signers of the petition. "War is not the answer."

In September, Fox wrote to the *Minnesota Daily* to express his anti-war opinions, which he "had been ... thinking about and expressing among friends since the events of Sept. 11." He found his colleagues "very willing to add their names" to the letter, so he and his friends sent e-mails to colleagues across the country to "get even more names for greater impact."

The online effort to collect signatures for the letter was pioneered by Kanwisher, who helped lead the campaign to urge MIT to divest from companies with ties Israel that began early this year. What stands out about this campaign, she said, is that "it's been deemed as uncontroversial. Many people are just grateful for our doing this, and so far I've only received three negative e-mails. With other issues, we've gotten hate mail left and right; this is a really unusual response."

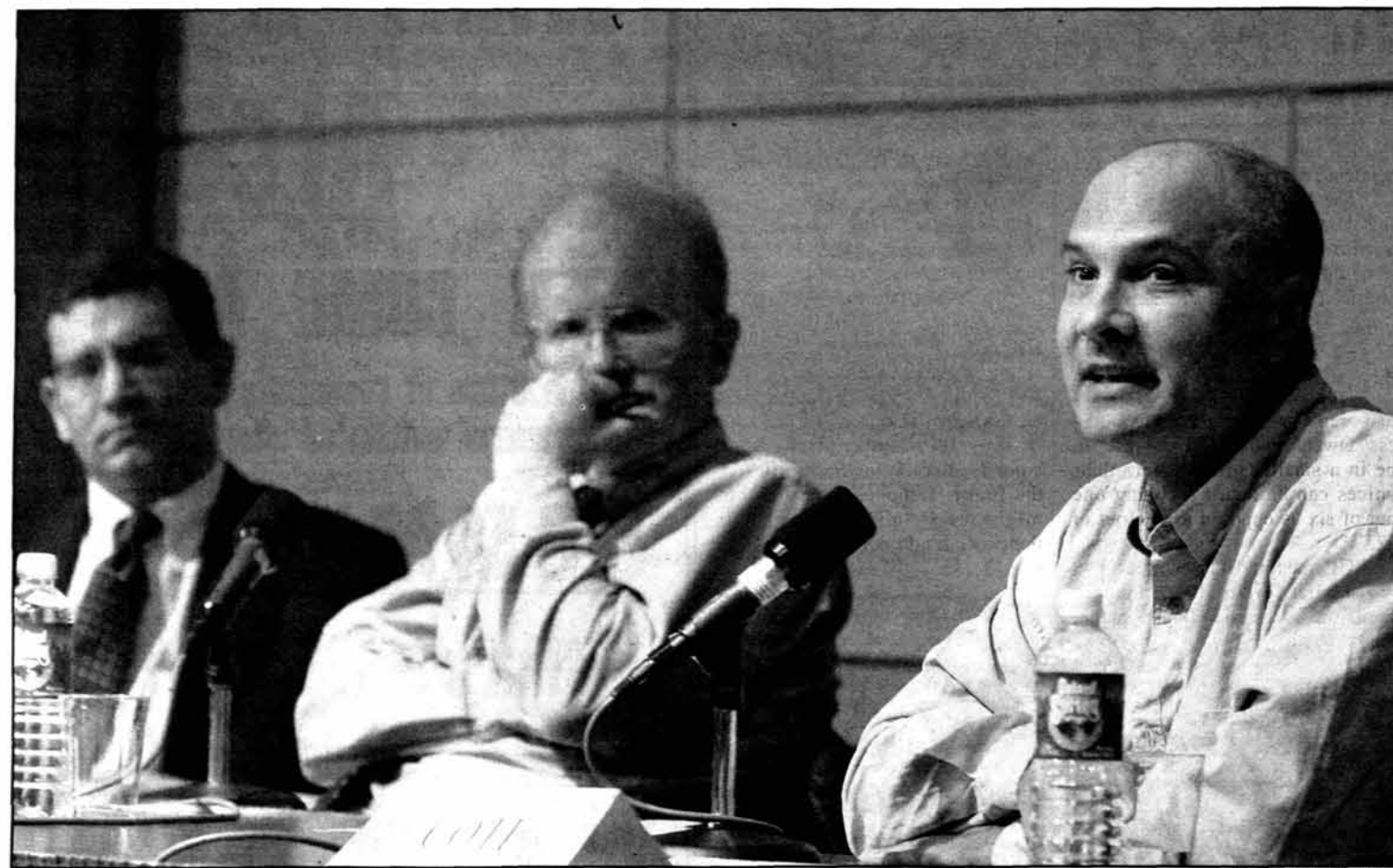
"The letter gained signatures so rapidly that it caught me off guard," Kanwisher said.

The advertisement in *Times* is scheduled to run next week. After that, Kanwisher said she has tentative plans to "get the word out by talking with various government officials," though there has been no official presentation of the petition to date.

CIS hosts forum on war with Iraq

At yesterday's forum, the pro-war case was presented by Kenneth M. Pollock, author of *The Threatening Storm: The Case for Invading Iraq* and a senior fellow and research director at the Brookings Institute's Saban Center for Middle East Policy.

"I don't like making this case, but it's where my analysis leads me," Pollock said. "I believe that



SANDRA YU—THE TECH

Middle Eastern military expert Kenneth Pollack, Professor of Political Science Stephen Van Evera, and MIT Associate Director of the Security Studies Program speak at the MIT Center for International Studies' forum "War with Iraq: Pros and Cons" Monday afternoon in the Wong Auditorium.

containment could have worked, but there were changes that needed to be made in the early 1990s that weren't made ... and no real hope of containment can be revived now."

The problem he cited is that Iraq is "so good at hiding their weapons of mass destruction," making any arms inspectors job very difficult, if not impossible. In addition, "arms inspectors only check to see if Iraq is complying with regulations," Pollock said; "there is no way for

inspectors to strip Iraqis of their weapons unless they're willing to comply."

Pollock said that Saddam Hussein is in an economic and political position to acquire materials to build nuclear weapons, and "it's only a matter of time before he does."

Stephen W. Van Evera, associate director of CIS and professor of political science, argued against war with Iraq. While acknowledging

that "Saddam Hussein is a serious threat with large imperial ambitions and dangerous weapons of massive destruction," Evera said that there are more imminent issues that the administration should focus on.

"Russia and Palestine are far likelier places for al Qaida to get nuclear materials from," Van Evera said. "Is it worthwhile to spend so much money on Iraq and not on Russia, which has much more nuclear power?"

"Given the Bush administration's foreign policy reflexes and the judgments that they've made, are they ready for the job?" Van Evera asked. Rather than waging war, the U.S. should focus on homeland security and deal with al Qaida and "loose nukes in Russia," Van Evera said.

Van Evera also argued that there is a chance that war on Iraq would further support al Qaida's claims of U.S. imperialism, which could trigger more acts of terrorism.

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CLUBHOUSE

Some ILGs May Stay In IFC Despite Split

LGC, from Page 1

Epsilon Phi, and the Women's Independent Living Group.

"The LGC was formed as a way for those ILGs to come together because they shared a lot of the same interests," said Assistant Dean and Director of FSILGs David N. Rogers. Historically, all LGC houses have also been members of the IFC.

"There are a lot of IFC policies that aren't applicable to LGC houses," Owens said. "Houses prefer to be in a smaller group where their voices can be heard — being one out of six as opposed to one out of 32."

LGC member houses agree that the smaller forum allows them to focus on issues specifically facing them.

"[Secession] is in the best interests for the LGC as a body," said Tau Epsilon Phi Chancellor Jason T. Rolfe '03. "It's similar to the difference between macromanagement and micromanagement — being in a smaller group allows them to make decisions better tailored to their philosophical needs."

The idea to form a wholly separate governing body for ILGs is not a new one, however. "This has definitely been a goal that LGC houses have wanted to accomplish for a long time — it's just gotten serious this past year," Owens said.

IFC supports LGC decision

While the IFC will potentially lose some members, "The IFC is very supportive of [LGC's decision]," said IFC Vice-President Amado G. Dehoyos '04. "There have been times in the past where the IFC and LGC haven't necessarily seen eye to eye on certain issues, but this will give them the opportunity to expand and grow on their own."

Dehoyos says that the coming LGC secession will not change the IFC's fundamental goals. "One of the big things we've been trying to

be focused on is building community," he said. "We're still going to try to bridge our community with Pannel and LGC."

Currently the presidents of all FILGs meet every two weeks to discuss issues affecting the community. Dehoyos hopes that these meetings will still take place after the LGC secedes. "Hopefully we'll be able to bring leaders from the community together at least once a term and bring good things out of the meetings," he said.

If the IFC member population is composed solely of fraternities in the future, Dehoyos says that this might mean "minor shifts to do things we might not have been able to do before."

Some frats required to be in IFC

Many fraternities in the IFC are local chapters of national fraternities that require them to be members of a governing body.

The LGC fraternity Tau Epsilon Phi will not be able to leave the IFC because of these regulations. However, the house may still be a part of the newly independent LGC.

"These governing bodies have functions and advantages beyond just policing members, and members would derive these benefits," Rolfe said.

However, there is no MIT regulation that requires fraternities or independent living groups to be part of any governing council like the IFC or LGC, according to Rogers.

Theoretically, an independent living group can choose to be independent of both the IFC and LGC as long as its national organization allows it. "Membership in the IFC and LGC provides benefits, but if it's something [houses] think they can do autonomously, there's nothing we can do to hold them back," Dehoyos said.

"The rules don't change," Rogers said. "They still follow the same policies and procedures that govern all of the other living groups."

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Howard Rheingold is a noted writer and one of the world's foremost authorities on the social implications of technology. He is also former founding executive editor of HotWired, and his previous books include *The Virtual Community* and *Tools for Thought*, both published by The MIT Press.

Smart Mobs: The Next Social Revolution is published by Perseus Books, 2002

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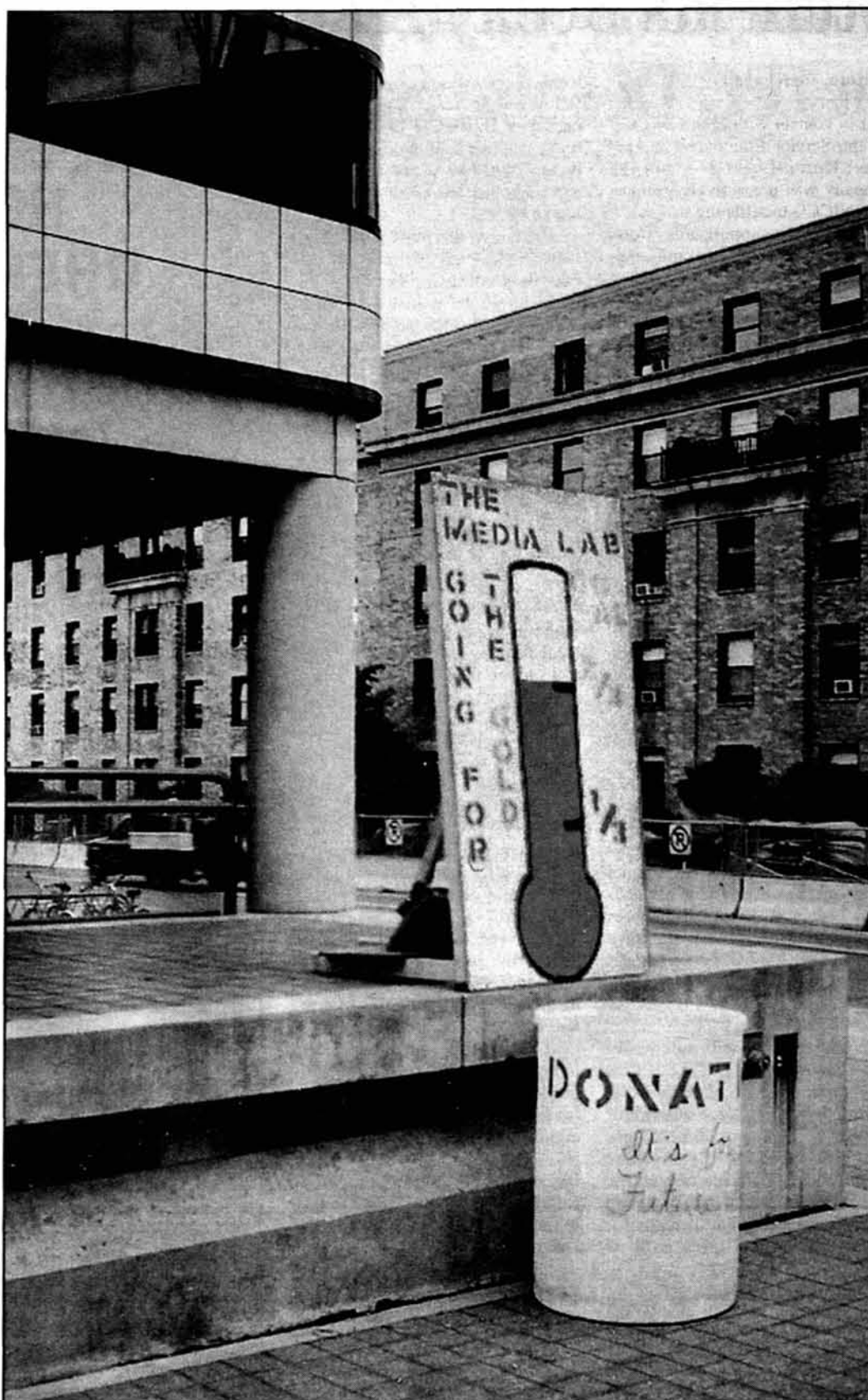


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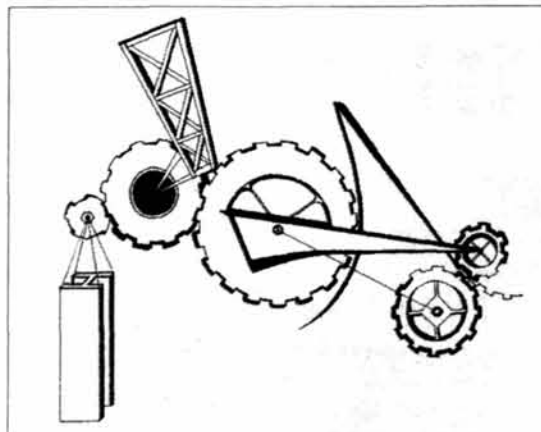


MATEUSZ K. MALINOWSKI

A large can bearing the caption "Donations for Future Children" appeared outside the Media Lab recently. So far, the Lab has been able to secure only two thirds of the money necessary to build an expansion that will house the Okawa Center for Future Children.

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Students Seek MIT Endorsement of New Agreement

Janitors, from Page 1

been in contact with both UNICCO and the Service Employees International Union Local 254, but the company was not actively pressuring UNICCO to settle the strike.

"We firmly support any efforts that would broker a just and equitable resolution to this issue," Sattler said.

At least one major developer, State Street Corp., sent a letter to UNICCO on Oct. 15 indicating that UNICCO's contract was at risk unless the strike was resolved soon. In addition, Sen. Edward M.

Kennedy (D-Mass.) sent a letter to federal agencies asking them to pressure UNICCO to settle the strike, and the National Labor Relations Board has issued complaints against both UNICCO and Janitronics.

UNICCO representatives did not return calls seeking comment regarding any possible contact by MIT or Forest City. Campbell said he was unaware of any such efforts by MIT.

Students push for changes at MIT

Stephanie W. Wang '04, the MIT representative for the Student

Labor Action Project (SLAP), is among the students in the Boston area coordinating activities Thursday with students from Boston College, Boston University, Harvard, Northeastern, Tufts, and other schools.

Wang said that no direct action at MIT had yet been planned for Thursday, but that she was "pretty sure there should be something going on in Cambridge since there are a lot of buildings in Cambridge that are covered under the master contract."

Wang and other students have been in contact with Kirk D. Kolen-

brander, special assistant to the president and chancellor, about MIT's position on the custodial workers. Wang said that she was not satisfied with Vest's statement, calling it "empty."

She and others want MIT to require its own custodial contractors to sign the interim agreement reached between the SEIU Local 254 and some of the involved contractors.

"I think [Kolenbrander is] still open to further discussion," Wang said. "It's very frustrating in that it's a very time-sensitive issue."

Kolenbrander said he had not yet

heard of Wang's request for MIT to meet the interim agreement, but that he would "be interested in hearing it."

"I've asked Stephanie and her colleagues for some additional information," he said.

Kolenbrander said he did not know if Vest's support of fair labor standards for janitors meant that MIT would hold its lessees to the same standard. "I think that is a reasonable question for the MIT community to debate," Kolenbrander said.

He reiterated Vest's statement that MIT provides its own janitors with adequate wages and benefits. "MIT is taking the most direct action it has by providing its employees a fair wage and benefits package," he said.

Pressure builds as strike continues

Members of the SEIU Local 254, a branch of the AFL/CIO, have been on strike since Sept. 30 after contract negotiations stalled. The two major employers affected by the strike are UNICCO and Janitronics, Inc., who along with smaller contractors provide custodial services to nearly 100 major buildings in the Boston area, according to the union.

While temporary agreements have been reached with several smaller firms, UNICCO and the SEIU have clashed quite publicly in the past few weeks. UNICCO has been placing advertisements calling the strike "a war of words filled with misinformation, innuendo and in some cases false and misleading statements."

The SEIU Local 254 is fighting for higher wages and health care benefits, which are often denied to janitors who are considered part-time employees. The SEIU contends that janitors "are paid as little as \$39 a day. Because their salaries are so low and they are given only four hours of work each night, most janitors are forced to work two or three jobs to provide for their family."

According to SLAP, MIT janitors are currently paid \$14.80 per hour, which ranks the Institute's wages as one of the highest among Boston-area universities.



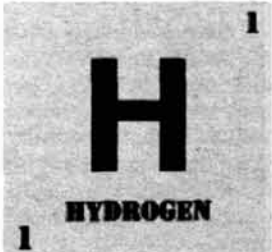
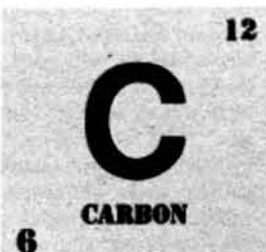
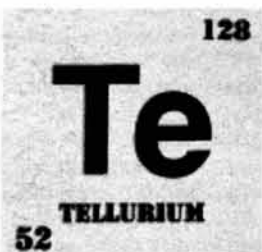
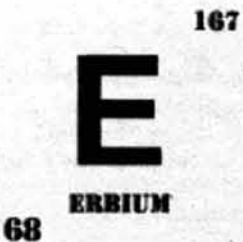
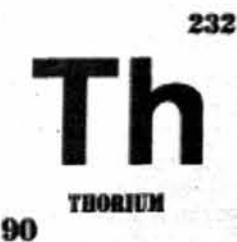
MIT spokesman Kenneth D. Campbell reads a statement from President Charles M. Vest at the Justice for Janitors rally on Oct. 3. In the statement, Vest defended MIT's involvement in the treatment of custodial workers at University Park.

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CAMPUS CONSTRUCTION UPDATE

Simmons Hall

A card swiper has been installed at the front entrance of the building as an interim measure until the permanent security system is in place. Temporary ceiling tiles in main lobby have been replaced. The remaining tiles are on site and will be replaced floor-by-floor. Remaining construction on the building continues and noise is being mitigated so disruption to residents will be as minimal as possible.

Vassar St. Utilities

Relocation of the chilled water line for Building 36 is in progress; no disruption in service is anticipated. Excavation for the steam line to Advanced Energy across Main Street continues. The steam piping and backfill at Johnson Athletics is nearing completion. Vassar St. is now one-way heading west from Main St. to Mass. Ave. until June 2003.

Dreyfus Chemistry Building

Repair work on the east concrete façade is nearing completion. Installation of mechanical systems continues. Installation of exterior metal panels to roof penthouse is in progress.

Amherst Alley Steam Repairs

Most of the steam repairs are complete. At two locations on the east and west end of W4, repair work on a condensate return line will be repaired. Four parking spaces will be left open for excavation and mechanical vehicles while work is in progress.

Building 7 ADA accessible entrance

Construction of an ADA accessible entrance to Building 7 is underway. Shrubs and trees on the north side of the 77 Mass. Ave. steps (behind the bus shelter) have been removed to make room for installation of this entrance. Shrubs and trees have also been removed from the south side of the steps so that both sides can be replanted in balance upon completion of the project.

For information on MIT's building program, see <http://web.mit.edu/evolving>
This information provided by the MIT Department of Facilities.



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The First Fall-Term Kelly–Douglas Traveling Fellowship Awards of \$1000-\$1500 for MIT Juniors and Seniors

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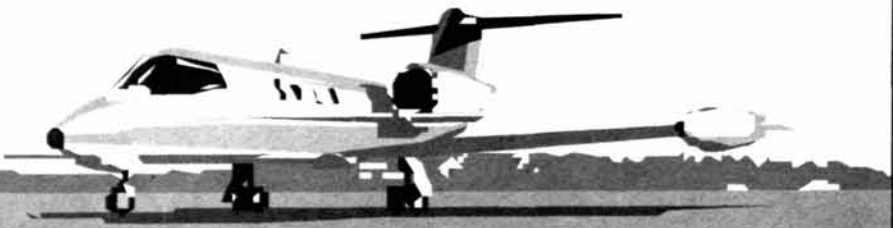
Major and minors in the School of Humanities, Arts and Social Sciences with projects related to their fields will be given preference, but all students are encouraged to apply.

Two letters are required for application:

1. The applicant's description of the itinerary, the reasons for and goals of the expedition, and an estimate of cost in terms of transportation, lodging and food.
2. An evaluation of the plan (described in letter no. 1) by an MIT instructor who is familiar with the applicant's work.

Applications are due by 5 p.m. on Wednesday, 6 November 2002.

Letters must be sent, brought or e-mailed to Pamela Hamada, Music and Theater Arts, MIT 4-246, phamada@mit.edu. Questions about the fellowship may be addressed to Professor Lowell Lindgren (lindgren@mit.edu), Director of the Kelly-Douglas Fund.



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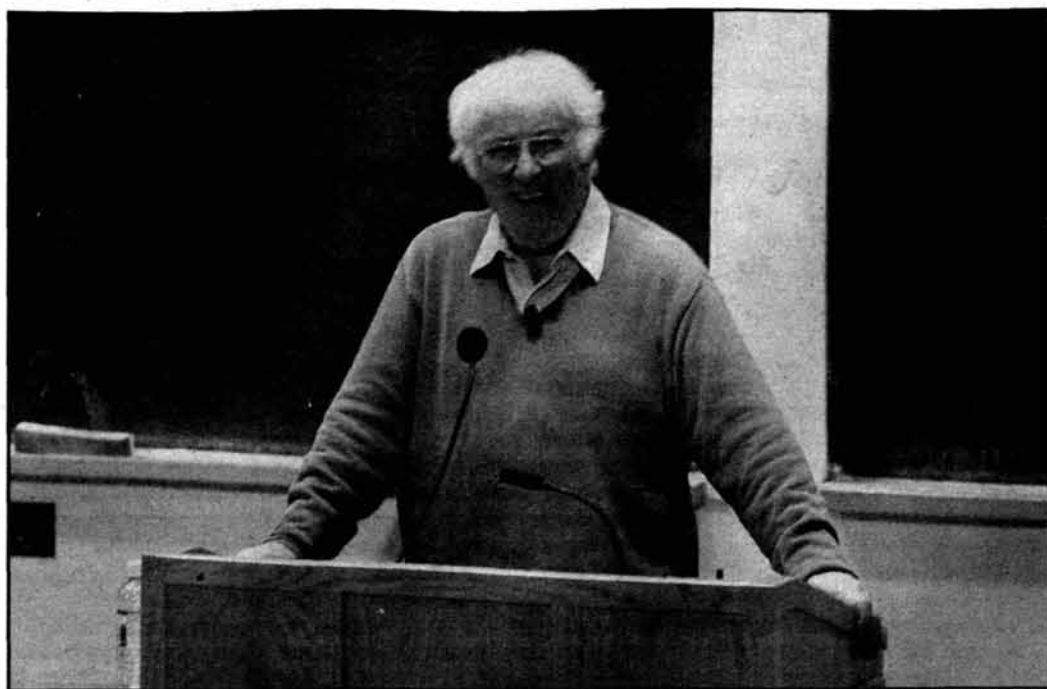
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EDWARD PLATT—THE TECH

Seamus Heaney presents a free poetry reading in conjunction with Poetry@MIT in 10-250 last Thursday. An internationally renowned Irish poet and recipient of the 1995 Nobel Prize in Literature, Heaney is known for poetry about life, death, and nature, as well as for his translation of the epic poem Beowulf.

IFC Officers Excited About New Positions

IFC, from Page 1

branches], enforcement and investigation," Dehoyos said.

JudComm has a chief investigator, responsible for knowing when events will be held and assigning investigators their responsibilities, and a review board secretary, who processes complaints and determines whether there will be a trial, Dehoyos said.

"JudComm is still taking care of everything, but ExecComm has taken over communication" between the two branches, he said.

Wilczek discusses plans

The position of external relations chair "has great potential," Wilczek said.

She said she plans to maintain "an active relationship with both [the Panhellenic Association] and [the Dormitory Council]."

Wilczek also said she intends to follow through with one of Schmid's projects, "the good neighbors project," which encourages fraternities and independent living groups to write letters to their neighbors

and "extend hands in friendship."

Neither Wilczek nor Chou ran for IFC ExecComm positions last December.

Chou said he is planning on running for treasurer again in December. Wilczek said she has not yet decided whether she will run for external relations chair again.

Interest unchanged

Members of ExecComm are elected by the Presidents' Council, which consists of the presidents of all the member houses. Nominations for IFC executive committee positions must remain open for two weeks.

Dehoyos said nominations did not seem to be affected by the IFC's recent spate of resignations. "There was about the same level of interest as usual," he said.

"When events first started happening, there was some worry and concern" among member houses, Dehoyos said. Members "wondered where their leadership was taking them," but they have been "very supportive of what we've been doing."

Solution to Crossword

from page 6

SCAM	ETAL	DAWES
TOTO	DOVE	EVAADE
ODOR	IDEA	BORGE
PAPER	BACK	WRITER
SALT	HID	
MAT	NEEDLES	FAN
ADHOC	EEE	ERGO
JAIL	HOUSE	LAWYER
OGRE	RFK	TEENS
RED	PATSI	ES RTE
SOT	ONEA	
GENTLE	MAN	FARMER
ADORE	AGIO	EASE
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SPORTS

Tennis Seeded First, Heads for NEWMAC

By Caroline Tien
TEAM MEMBER

After two months of intense practices and matches, the MIT women's fall tennis season is winding down.

The team wrapped up their regular season with a 9-1 record. This weekend, they will compete in the New England Men's and Women's Athletic Conference (NEWMAC) Tournament.

Two weeks ago, the team lost a hard-fought, spirited battle to Tufts University, 0-9. MIT came out strong, but Tufts emerged the victor, securing the crucial match points. Sarah Nelson '06, MIT's #8 in singles, took the sole victory for MIT, winning her match 8-6. With the team's loss, the women Engineers fell to 6-1, though the match did not count towards their NEWMAC standings. The team then bounced back to seal their season with three straight victories.

Tech turns tables vs. WPI

In their next match, MIT knocked out WPI 9-0. The lady Engineers quickly won their five doubles matches with the tandems of Julie J. Koo '03/Larissa M. Egloff '04, Shima Rayej '04/Jill L. Konowich '06, Caroline Tien '04/Jaclyn E. Cichon '05, Jen Lee '03/Nelson, and Ruby Pai '04/Alexis R. Desieno '05 collectively losing only one out of the 41 games they played. Singles play continued in a similar fashion, with MIT easily sweeping the action as Koo, Rayej, Egloff, Cichon, and Konowich each notched wins.

Lee had a tougher match against WPI, facing an opponent with a game style similar to her own. After Lee won the first set 6-3, her opponent continued to fight relentlessly, creating long rallies and all-court movement. However, Lee's persistence paid off at the end of the thrilling, second set; she landed a 7-5 victory. Pai, Nelson and Arzeno also took straight set victories. Due to a minor injury, #3 singles player, Tien, sat out of the match. Sophomore Alexis Desieno stepped in to play two consecutive pro-set matches, winning them 8-0, and 8-2.

Tech fares well in stormy weather

On Oct. 9, MIT traveled to face a strong team from Brandeis University, and came out on top, 6-3.

Because of bad weather and lighting, singles play started first. Of to a disappointing start, Koo fell to a hard-hitting player and was defeated 6-3, 6-1. Rayej also faced a tough, consistent opponent and lost 6-1, 6-0.

Tien's match was a battle of persistence and patience. Despite her early 4-1 lead in the first set, she had a focus lapse and ultimately lost, 6-7. In the second set, she started off slowly, but regained confidence and came back from 4-1 deficit to capture the set 7-5. With the third set to be decided by a 10-point "super tie-breaker," Tien pulled it all together to win 10-7.

Arzeno's match was a thriller as well. After losing the first set 4-6, Arzeno creamed her opponent in the second (6-2) and captured the win in the third set tiebreaker, 10-5. Rounding out the singles play, Egloff, Cichon, and Konowich all downed their opponents swiftly, and Lee stayed composed to pull off a close 6-4, 6-4 victory.

Moving indoors for doubles action, Koo/Egloff fell 8-5 in a fast-paced match, while Rayej/Konowich put their two different doubles styles together to win 8-6. Tien/Cichon implemented serving-and-volleying and controlled net play to win 8-3.

Team sweeps Mt. Holyoke at home

For their last home match of the season on Oct. 12, MIT battled it

out against Mt. Holyoke College and finished them off 9-0. Because of the inclement weather, all match play was held in the tennis bubble.

In doubles, Koo/Egloff (8-2), Rayej/Konowich (8-1), Tien/Cichon (8-6), and Nelson/Arzeno (8-5) all secured victories. Pai/Desieno lost their match 8-1.

MIT picked it up another level in singles play, making fewer unforced errors. Koo pummeled her opponent to win 6-0, 6-2 and Rayej also used power and aggression to win 6-0, 6-1. Tien came back from an initial 0-2 deficit to win in two, while Egloff nailed her opponent 6-1 in the second set after a close 6-4 first set. Cichon, Konowich, Elaine Ni '06, and Lee all won their matches easily.

MIT favored in post-season play

This past weekend, Koo, Rayej, Tien, Egloff, Cichon and Konowich traveled to Amherst, MA to compete in the New England Women's Intercollegiate Tennis Tournament (NEWITT). Despite facing tough competition, all fared well.

"We went there, we played hard, and we had fun. That's what matters," Egloff said.

This upcoming weekend, the group will be traveling to Western Massachusetts to participate in the New England Men's and Women's Athletic Conference Tournament. MIT, seeded #1, is expected to do well.

The team's impressive record and their current conference standing reflect their months of hard work.

"This season has been great. I think we learned a lot from last year, and we stepped up to the challenge when we most needed to," Rayej said. "I'm really looking forward to putting it all together at NEWMACs."



ERIC J. CHOLANKERIL—THE TECH

Philip M. Deutsch '04 drives the ball forward for MIT. After leading 19-14 at the half, the Engineers gave UMass-Dartmouth a surprise turnover in the third quarter and went on to lose 36-26.

UPCOMING HOME EVENTS

Tuesday, Oct. 22

Men's Soccer vs. Lasell College, 3 p.m.

Field Hockey vs. Wheaton College, 6 p.m.

Women's Volleyball vs. USCGA, 7 p.m.

Friday, Oct. 25

Women's Volleyball — Hall of Fame Tournament, 5 p.m.



JONATHAN WANG—THE TECH

Defender Dan Griffith '05 challenges a Babson player Saturday. MIT went on to win 3-2 in double overtime.

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Wednesday, October 30th, 6:00 p.m., NE43-518

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iCampus Student Call for Proposals, Winter-Spring 2003
Informational meeting: Wednesday, October 30th, 6:00 p.m., NE43-518
Deadline for submission: November 15, 2002

For proposal criteria and information on submitting proposals, see the iCampus web site: <http://icampus.mit.edu>.

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